

**EDISON NATION LLC
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90248 GARDENA CA
ÉTATS-UNIS**

A l'attention de / Attention to : Mr RAFI BTL DIFFUSION

RAPPORT D'ESSAI / TEST REPORT N° 1189759-1

©Description de l'échantillon / Sample description : **NIGHTY NIGHT OWL SMART SENSOR**

©N° de lot de l'échantillon / Sample batch number : **ABSENT**

©Fabricant / Manufacturer : **--**

©Pays d'origine / Country of origin : **China**

©N° échantillon client / Client sample n° : **8524-OW8**

N° échantillon ATS / ATS sample n° : **786122**

Date de réception de l'échantillon / Sample received date : **13/09/2020**

©Tranche d'âge indiquée par le demandeur sur le formulaire de demande d'analyse / Age grade requested on application form : **Non indiqué / Not stated**

©Tranche d'âge étiquetée / Labelled age grade : **Tout âge / All age**

Tranche d'âge appliquée à l'analyse / Age grade applied in testing : **Tout âge / All age**

Directive 2009/48/CE, Exigences de sécurité relatives au nettoyage et au lavage des jouets en textile lavables destinés aux enfants de moins de 3 ans / Directive 2009/48/EC, Safety requirements apply regarding cleaning and washing for washable textile toys intended for children under 3 : **Applicable**

©Type de lavage recommandé / Recommended washing type : **Lavage en surface / Surface wash**

©Nombre de cycles (lavage + séchage) / Cycles number (wash + dry) : **--**

Début d'analyse / Start of analysis : **15/09/2020**

Fin d'analyse / End of analysis : **07/10/2020**

© Données fournies par le client / Information provided by the customer.

A la demande du client, l'échantillon a été soumis aux essais suivants / Upon client's request the sample was evaluated according to the tests listed below :

Test demandé / Test requested	Conclusion
EN 71-1:2014+A1:2018-Propriétés mécaniques et physiques / EN 71-1:2014+A1:2018-Mechanical and physical properties	Conforme / Pass (*)
EN 71-2 :2011 + A1 :2014 – Inflammabilité / EN 71-2 :2011 + A1 :2014 - Flammability	Conforme / Pass
EN 71-3: 2019 - Migration de certains éléments / EN 71-3: 2019 - Migration of certain elements	Conforme / Pass (*)

Commentaire / Comment : (*) Cf remarque incertitude / See uncertainty comment
(*) Non couvert par l'accréditation COFRAC. Sous-traité au sein d'un laboratoire Eurofins / Not covered by COFRAC accreditation. Subcontracted in a Eurofins laboratory.

HENRIQUE DE ABREU PEIXE

Responsable laboratoire

henriquedeabreupeixe@eurofins.com

Ce rapport est validé électroniquement / This report is electronically validated.



**L'accréditation du COFRAC atteste de la compétence des laboratoires pour les seuls essais couverts par l'accréditation.
The COFRAC accreditation vouches for the competence of the laboratories for the only tests that are covered up with the accreditation.**

Ce rapport comporte 10 pages dont 6 page(s) d'annexes / This report contains 10 pages including 6 page(s) of annexes.

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SAS au capital de 571 200 €

Code APE 7120B

N°TVA FR77337617963

N°SIRET 33761796300117

N°SIRET 33761796300133



EN 71-1:2014+A1:2018-Propriétés mécaniques et physiques / EN 71-1:2014+A1:2018-Mechanical and physical properties

Titre / Title	Résultats / Results
4 Exigences générales / 4 General Requirements	Satisfaisant / Pass
4.1 Propreté des matériaux / 4.1 Material cleanliness	Satisfaisant / Pass
4.7 Bords / 4.7 Edges	Satisfaisant / Pass
4.8 Pointes et fils métalliques / 4.8 Points and metallic wires	Satisfaisant / Pass
4.20 Acoustique / 4.20 Acoustics	Satisfaisant / Pass (*)
5 Jouets destinés aux enfants de moins de 36 mois / 5 Toys intended for children under 36 months	Satisfaisant / Pass
5.1 Exigences générales / 5.1 General requirements	Satisfaisant / Pass
7 Avertissements, marquages, notice d'utilisation / 7 Markings and information	Satisfaisant / Pass
Marquages et informations Directive 2009/48/CE / Markings and information Directive 2009/48/EC	Correct
7.1 Généralités / 7.1 General	Satisfaisant / Pass

EN 71-2 :2011 + A1 :2014 – Inflammabilité / EN 71-2 :2011 + A1 :2014 - Flammability

Titre / Title	Résultats / Results
4 Exigences / Requirements	Satisfaisant / Pass
4.1 Généralités / General requirements	Satisfaisant / Pass
4.5 Jouets souples rembourrés avec surface pileuse / Soft-filled toys	Satisfaisant / Pass
Description / Description	Peluche beige / Beige plush
Vitesse de propagation de flamme / Rate and spread of flame	0 mm/s
Inflammabilité / Flammability	Satisfaisant / Pass

Photo échantillon / Sample picture:

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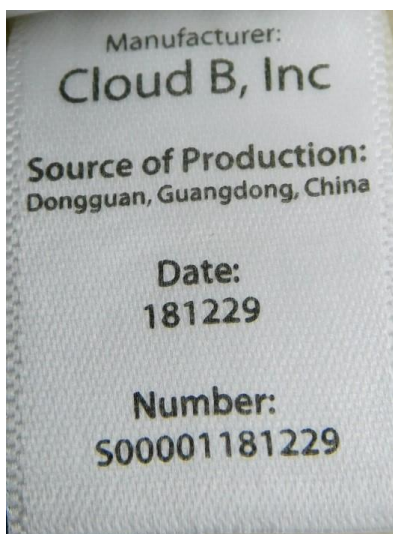
FR Avertissements importants dans l'emballage ; à lire et conserver pour référence ultérieure. Fabriqué en Chine. © 2019 Edison Nation, LLC. Tous droits réservés. Visitez www.cloudb.com pour les informations sur la garantie et conseils de sécurité.



FR **Nighty Night Owl Smart Sensor joue des sons apaisants pour un meilleur sommeil**

Caractéristiques:

- Joue 8 sons apaisants
- Capteur sonore automatique
- Arrêt automatique après 23 ou 45 minutes
- 2 piles AA incluses
- Histoire pour s'endormir



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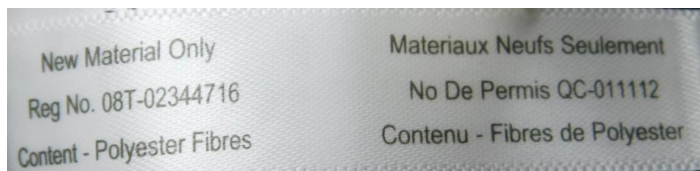
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Scellé



Scellé 230 K

Annexes:

Annex test report n° : 1189759-1

EN71-3 Detail

Les résultats et observations présentés dans ce rapport ne s'appliquent qu'à l'échantillon soumis au laboratoire et à l'essai. Sauf cas spécifique, l'échantillon sera conservé dans nos locaux pendant la durée mentionnée sur le contrat ou par défaut dans nos CGVs à compter de la date figurant sur ce document. L'échantillon et les informations concernant l'échantillon ont été fournis par le client. Toutes les informations relatives à l'échantillon sont sous la responsabilité du client et n'ont pas été vérifiées par la société Eurofins. Le résultat est déclaré non conforme lorsque, malgré la prise en compte de l'incertitude de mesure au niveau de confiance de 95% (si disponible), la valeur trouvée ne peut pas être inférieure à la limite réglementaire. La reproduction de ce rapport d'essais n'est autorisée que sous la forme fac-similé intégral. Toute diffusion de ce rapport devra être préalablement autorisée par la société Eurofins.

The results and observations of this test report only concern the sample provided to the laboratory and tested. Except specific case, the sample will be kept in our premises during the duration mentioned in the contract or by default in our terms and conditions from the date indicated on the present document.

The sample and the information regarding the sample have been provided by the client. All information related to the sample are under liability of the client and have not been checked by the Eurofins company. The result is declared not compliant when, in spite of taking into account the measurement uncertainty at a 95 % trust level (if available), the value found cannot be inferior to the regulatory limit. The copy of this report is only authorized by unabridged edition. Any publication of this report must be authorised by Eurofins.

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Résultats EN 71-1 / Results EN 71-1

Clause 4.20 Acoustique / Acoustics

Type de jouet / <i>Type of toy</i> :	Jouets à mettre près de l'oreille /	
Catégorie d'exposition / <i>Exposure category</i> :	1	
Niveaux mesurés / <i>Measured levels</i>	Limites normatives / <i>Standard's limits</i>	
L _{pA} :	58.9 (*)	L _{pA} : 60 dB
L _{pCpeak} :	77.5 dB	L _{pCpeak} : 110 dB

Le niveau de pression acoustique d'émission temporel moyen pondéré A, L_{pA}, se situe dans notre intervalle d'incertitude de mesure. Il permet de conclure à la **conformité** du produit avec un niveau de confiance inférieur à 95%.

*The A-weighted average emission sound pressure level, L_{pA}, is inside our uncertainty range. Conclusion of **compliance** can be stated if a confidence level of less than 95% is acceptable.*

(*) : Mesures de niveaux de pression acoustique situées dans l'intervalle d'incertitude (± 3.7 dB) /
Sound pressure level measurements within the uncertainty range (± 3.7 dB).

Résultats EN 71-2 / Results EN 71-2

Clause 4.5

Peluche hiboux / <i>Owl soft filed toy</i>	Vitesse de propagation de flamme / <i>Rate of spread of flame</i>	Limites normatives / <i>Standard's limits</i>
Tissu beige / <i>Beige fabric</i>	0 mm/s	30 mm/s

FIN / END

Material list

Testing material No.	Component	Material	Colour
1	Sewn-in label (Fabric)	Textile/printing	White/black
2	Woven label (Knitted fabric)	Textile	Multi-color
3	Velcro (Hook and loop)	Textile/plastic	Beige
4	Base of velcro , pocket (Fabric)	Textile	Light khaki
5	Base of velcro (Flannel)	Textile	Beige
6	Main body (Plush)	Textile	Beige
7	Eyes (Embroidery)	Textile	Matt brown
8	Eyes and abdomen (Embroidery)	Textile	White
9	Eyes and abdomen (Thread)	Textile	Bright brown
10	Eyes (Tricot)	Textile	Cream
11	Eyes (Felt)	Textile	Dark beige
12	Mouth (Tricot)	Textile	Light brown
13	Ears and wings (Fabric)	Textile/printing	White/light brown
14	Ears and wings (Fabric)	Textile/printing	White/light brown, flesh-color and yellow
15	Abdomen (Flannel)	Textile/printing	Cream/light brown
16	Wings and feet (Yarn)	Textile	Khaki
17	Wings and feet (Fabric)	Textile	Dark khaki
18	Battery box,knob, switch and button	Plastic	Beige

TO BE CONTINUED

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EN 71 – 3: 2019 - Migration of Certain Elements

Test method : With reference to EN 71 – 3: 2019: Migration of certain elements.
 General Elements analysis was performed by ICP-MS.
 Soluble Chromium(VI) analysis was performed by IC-UV-Vis.
 Soluble Organic Tin analysis was performed by GC-MS.

Element	Limit(mg/kg) Category III	MDL (mg/kg)	Material Test Result (mg/kg)				
			1	2	3	4	5
Soluble Aluminium (Al)	70000(28130 [#])	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Antimony (Sb)	560	10	10	N.D.	N.D.	N.D.	N.D.
Soluble Arsenic (As)	47	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Barium (Ba)	18750	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Boron (B)	15000	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Cadmium (Cd)	17	8	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Chromium III (Cr III)	460	5	N.D. ^Δ	N.D. ^Δ	N.D.	N.D. ^Δ	N.D. ^Δ
Soluble Chromium VI (Cr VI)	0.053	0.025	N.D. ^Δ	N.D. ^Δ	N.D.	N.D. ^Δ	N.D. ^Δ
Soluble Cobalt (Co)	130	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Copper(Cu)	7700	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Lead (Pb)	23	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Manganese (Mn)	15000	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Mercury (Hg)	94	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Nickel (Ni)	930	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Selenium (Se)	460	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Strontium (Sr)	56000	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Tin (Sn)	180000	4.9	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Organic Tin	12	0.1	-- [^]	-- [^]	-- [^]	-- [^]	-- [^]
Soluble Zinc (Zn)	46000	10	N.D.	N.D.	N.D.	N.D.	N.D.

Element	Limit(mg/kg) Category III	MDL (mg/kg)	Material Test Result (mg/kg)				
			6	7 ^(*) (52.8mg)	8	9 ^(*) (73.5mg)	10
Soluble Aluminium (Al)	70000(28130 [#])	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Antimony (Sb)	560	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Arsenic (As)	47	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Barium (Ba)	18750	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Boron (B)	15000	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Cadmium (Cd)	17	8	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Chromium III (Cr III)	460	5	N.D. ^Δ	N.D. ^Δ	N.D. ^Δ	N.D.	N.D. ^Δ
Soluble Chromium VI (Cr VI)	0.053	0.025	N.D. ^Δ	N.D. ^Δ	N.D. ^Δ	N.D.	N.D. ^Δ
Soluble Cobalt (Co)	130	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Copper(Cu)	7700	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Lead (Pb)	23	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Manganese (Mn)	15000	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Mercury (Hg)	94	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Nickel (Ni)	930	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Selenium (Se)	460	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Strontium (Sr)	56000	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Tin (Sn)	180000	4.9	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Organic Tin	12	0.1	-- [^]	-- [^]	-- [^]	-- [^]	-- [^]
Soluble Zinc (Zn)	46000	10	N.D.	N.D.	15	N.D.	N.D.

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Element	Limit(mg/kg) Category III	MDL (mg/kg)	Material Test Result (mg/kg)				
			11	12	13	14	15
Soluble Aluminium (Al)	70000(28130 [#])	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Antimony (Sb)	560	10	13	N.D.	N.D.	N.D.	N.D.
Soluble Arsenic (As)	47	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Barium (Ba)	18750	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Boron (B)	15000	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Cadmium (Cd)	17	8	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Chromium III (Cr III)	460	5	N.D. ^Δ	N.D. ^Δ	N.D. ^Δ	N.D. ^Δ	N.D. ^Δ
Soluble Chromium VI (Cr VI)	0.053	0.025	N.D. ^Δ	N.D. ^Δ	N.D. ^Δ	N.D. ^Δ	N.D. ^Δ
Soluble Cobalt (Co)	130	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Copper(Cu)	7700	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Lead (Pb)	23	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Manganese (Mn)	15000	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Mercury (Hg)	94	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Nickel (Ni)	930	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Selenium (Se)	460	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Strontium (Sr)	56000	10	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Tin (Sn)	180000	4.9	N.D.	N.D.	N.D.	N.D.	N.D.
Soluble Organic Tin	12	0.1	-- [^]	-- [^]	-- [^]	-- [^]	-- [^]
Soluble Zinc (Zn)	46000	10	N.D.	N.D.	N.D.	N.D.	N.D.

Element	Limit(mg/kg) Category III	MDL (mg/kg)	Material Test Result (mg/kg)		
			16	17	18
Soluble Aluminium (Al)	70000(28130 [#])	10	N.D.	N.D.	N.D.
Soluble Antimony (Sb)	560	10	N.D.	N.D.	N.D.
Soluble Arsenic (As)	47	10	N.D.	N.D.	N.D.
Soluble Barium (Ba)	18750	10	N.D.	N.D.	N.D.
Soluble Boron (B)	15000	10	N.D.	N.D.	N.D.
Soluble Cadmium (Cd)	17	8	N.D.	N.D.	N.D.
Soluble Chromium III (Cr III)	460	5	N.D.	N.D.	N.D.
Soluble Chromium VI (Cr VI)	0.053	0.025	N.D.	N.D.	N.D.
Soluble Cobalt (Co)	130	10	N.D.	N.D.	N.D.
Soluble Copper(Cu)	7700	10	N.D.	N.D.	N.D.
Soluble Lead (Pb)	23	10	N.D.	N.D.	N.D.
Soluble Manganese (Mn)	15000	10	N.D.	N.D.	N.D.
Soluble Mercury (Hg)	94	10	N.D.	N.D.	N.D.
Soluble Nickel (Ni)	930	10	N.D.	N.D.	N.D.
Soluble Selenium (Se)	460	10	N.D.	N.D.	N.D.
Soluble Strontium (Sr)	56000	10	N.D.	N.D.	N.D.
Soluble Tin (Sn)	180000	4.9	N.D.	N.D.	N.D.
Soluble Organic Tin	12	0.1	-- [^]	-- [^]	-- [^]
Soluble Zinc (Zn)	46000	10	N.D.	N.D.	N.D.

TO BE CONTINUED

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Note: - 1 mg/kg = 1 ppm = 0.0001%

- N.D. = Not Detected

- MDL = Method Detection Limit

- Unless specified, determination of Chromium (III) and Chromium (VI) was based on elemental analysis.

- The reported soluble organic tin value was calculated by summation of the migration values of Methyltin, Butyltin, Dibutyltin, Tributyltin, Tetrabutyltin, Mono-octyltin, Dioctyltin, Dipropyltin, Diphenyltin, Triphenyltin and Dimethyltin.

-^ΔChromium (III) and Chromium (VI) confirmation test were performed on the tested component.

-[^] Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does not exceed the soluble organic tin requirement as specified in EN 71 – 3: 2019.

-[#] Proposal of stricter migration limit for Aluminium (Al) according to the Commission Directive (EU) 2019/1922, which is expected to enter into force from 20 May 2021.

-^{*}. The weight of sample marked (*) available was less than 100mg, but greater than 10mg, so result was calculated as if 100mg of the sample was available.

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Other Information / Remark:

N/A



END OF THE REPORT