



ESCOPO DA ACREDITAÇÃO – ABNT NBR ISO/IEC 17025 – ENSAIO

Norma de Origem: NIT-DICLA-016

Folha: 1

Total de Folhas: 2

RAZÃO SOCIAL/DESIGNAÇÃO DO LABORATÓRIO

UL VS HONG KONG LIMITED

ACREDITAÇÃO Nº

TIPO DE INSTALAÇÃO

CRL 1026

INSTALAÇÃO PERMANENTE

ÁREA DE ATIVIDADE /
PRODUTO

CLASSE DE ENSAIO / DESCRIÇÃO DO ENSAIO

NORMA E /OU PROCEDIMENTO

**TOYS, PRODUCTS FOR
CHILDREN AND
PARTIES
TOYS**

MECHANICAL TESTS

Determination of General, Mechanical and Physical
Properties

NM300-1:2002+A1:2007
ABNT NBR NM 300-1:2011
(Except clauses: 4.3.1/D.4 (acute
oral toxicity, skin or eye irritation,
microbiological contaminations),
4.28 and 5.26

Portaria Inmetro nº 563/ 2016
with amendment Mar. 2017 –
Items 5.1.1, 5.1.3 to 5.1.5, 5.1.7,
5.1.10, 5.1.14 to 5.1.17, 5.2.1 to
5.2.3, 5.3.1 to 5.3.11, 5.3.15 to
5.3.34, 5.3.36 to 5.3.40, 5.3.42 to
5.3.107

Determination of Properties relating to Flammability

NM 300-2:2002
ABNT NBR NM 300-2:2004
(Except clause: 4.1 (flammable
gases and extremely flammable
liquids))

Portaria Inmetro nº 563/ 2016
with amendment Mar. 2017 –
Items 5.2.11, 5.4.1, 5.4.2, 5.4.6
to 5.4.12

“Este Escopo cancela e substitui a revisão emitida anteriormente”

Em, 22-8-2017

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| ACREDITAÇÃO Nº | TIPO DE INSTALAÇÃO | |
|--|---|---|
| CRL 1026 | INSTALAÇÃO PERMANENTE | |
| ÁREA DE ATIVIDADE / PRODUTO | CLASSE DE ENSAIO / DESCRIÇÃO DO ENSAIO | NORMA E /OU PROCEDIMENTO |
| <u>TOYS, PRODUCTS FOR CHILDREN AND PARTIES</u> Toys (continuation) | <u>CHEMICAL TESTS</u> Determination of Migration of Certain Elements by Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES) As: QL: 2.5 mg/kg Sb: QL: 6 mg/kg Hg: QL: 6 mg/kg Cd: QL: 6 mg/kg Pb: QL: 6 mg/kg Cr: QL: 6 mg/kg Ba: QL: 6 mg/kg Se: QL: 6 mg/kg Determination of Phthalic Plasticizers (Phthalates) by Gas Chromatography (GC-MS) DNOP: QL: 50 mg/kg (ABNT), 150 mg/kg (CPSC) DEHP: QL: 50 mg/kg (ABNT), 150 mg/kg (CPSC) DBP: QL: 50 mg/kg (ABNT), 150 mg/kg (CPSC) BBP: QL: 50 mg/kg (ABNT), 150 mg/kg (CPSC) DIDP: QL: 50 mg/kg (ABNT), 150 mg/kg (CPSC) DINP: QL: 50 mg/kg (ABNT), 150 mg/kg (CPSC) | NM 300-3:2002 + ERR.1:2007 ABNT NBR NM 300-3:2011 Portaria Inmetro nº 563/2016 with amendment Mar. 2017 – Items 5.5.4 to 5.5.8 ABNT NBR 16040:2012, Method B Portaria 369: 2007 - INMETRO CPSC-CH-C1001-09.3:2010 Portaria Inmetro nº 563/2016 with amendment Mar. 2017 – Annex A Clause 6 |
| | <u>ELECTRICAL TESTS</u> Safety of electric toys | NM 300-6:2002 ABNT NBR NM 300-6:2004 (Except clauses:16.1, 16.3, Annex D stated in 19.2.1) Portaria Inmetro nº 563/2016 with amendment Mar. 2017 – Items 5.3.19, 5.3.43, 5.8.1 to 5.8.41, 5.8.47 to 5.8.66 |
| | <u>ACOUSTIC TESTS</u> Determination of General, Mechanical and Physical Properties (Sound Level) | NM300-1:2002+A1:2007 ABNT NBR NM 300-1:2011 Items 4.28 and 5.26 (Except clauses toys with earphones or headphones) Portaria Inmetro nº 563/2016 with amendment Mar. 2017 – Item 5.1.8 |
| | X-X-X-X-X-X | X-X-X-X-X-X |

ACREDITAÇÃO CANCELADA