Test Report

No. SHAEC2110684501 Date: 05 Jun 2021

Shanghai C&D Battery Co.,Ltd
No.55 Liandu Road, Fengxian District,Shanghai

The following sample(s) was/were submitted and identified on behalf of the clients as : Lead Acid

SGS Job No. :	SP21-016280 - SH
Model No. :	DNT220
Date of Sample Received :	28 May 2021
Testing Period :	28 May 2021 - 05 Jun 2021
Test Requested :	Selected test(s) as requested by client.
Test Method :	Please refer to next page(s).
Test Results :	Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU– Heavy Metals Content in Batteries and Accumulators	PASS See Note(2)

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Tom Ni

Tom Ni
Approved Signatory

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA21-106845.001	Lead Acid

Remarks :

(1) 1 mg/kg = 0.0001%
(2) MDL = Method Detection Limit
(3) ND = Not Detected (< MDL)
(4) "-" = Not Regulated

Directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU– Heavy Metals Content in Batteries and Accumulators

Test Method : Acid digestion method, analysis was performed by ICP-OES, AAS.

Test Item(s)	Limit	Unit	MDL	*001*
Lead (Pb)	-	%	0.0010	67.1268*
Cadmium (Cd)	0.0020	%	0.0010	ND
Mercury (Hg)	0.0005	%	0.0001	ND

Notes :

(1) Results shown are of total weight of the battery sample.
(2) According to the directive 2006/66/EC and its Article 4 amendment of Directive 2013/56/EU, all types of battery shall include the chemical symbol Lead when containing more than 0.004%of Pb.
(3) *The reported result is for reference only.

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ATTACHMENTS

Battery Testing Flow Chart

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Sample photo:

SHA21-106845.001

SGS authenticate the photo on original report only

*** End of Report ***

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