

上海艾朗特新能源材料有限公司

Shanghai Alunt New Energy Materials Co., Ltd.

Certificate of Analysis
Battery Grade Lithium Hydroxide Monohydrate

Standard: GB/T 26008-2020-D3

NO:ALT-BGLHM-006

MFG	2025.02.09	ITD	2025.02.10
Batch No	ALT2025-BGLHM-001C1	N.W.(Kg)	7500
Results			
Test Items	Control Quantity	Results	Test Method
LiOH/ %	≥56.5	57.34	Titrimetric
Na/ %	≤0.010	0.0009	AES
K/ %	≤0.005	0.0002	
Fe/ %	≤0.0007	<0.0001	
Ca/ %	≤0.010	0.0001	
Cu/ %	≤0.0001	<0.0001	
Mg/ %	≤0.001	<0.0001	
Mn/ %	≤0.001	<0.0001	
Si/ %	≤0.005	0.0004	
B/ %	≤0.010	<0.0001	
Cl/ %	≤0.002	0.0006	IC
SO ₄ ²⁻ / %	≤0.010	0.0019	
CO ₃ ²⁻ / %	≤0.50	0.14	Titrimetric
Iso.in HCL/ %	≤0.005	0.0020	Weight method
MMI/ ppb	≤200	3.18	AES
Inspection conclusion	QP		
Notes	/		

Inspector: Liu Ming

Auditor: Zhang Huaqiang
艾朗特新能源材料有限公司
质检专用章