

CERTIFICATE OF ANALYSIS

PRODUCT NAME : Aluminium chloride 6H2O

GRADE : Extra Pure

LOT NO. : A0100YE1

CATALOG NO. : 1032-4405

CAS NO. : 7784-13-6

Molecular Formula : AlCl₃

Store Temperature : 1~30

TEST ITEM	SPECIFICATION	TEST RESULT
Assay	above 97.0 %	98.1 %
Sodium(Na)	below 1000 ppm	below 1000 ppm
Lead(Pb)	below 20.0 ppm	below 20.0 ppm
Insoluble matter in water	below 500 ppm	below 500 ppm
Iron(Fe)	below 30.0 ppm	below 30.0 ppm
Calcium(Ca)	below 500 ppm	below 500 ppm
Sulfate(SO)	below 200 ppm	below 200 ppm

Appearance : white - yellow Crystals
Identification :

PASSES TEST

Test Date : May 22, 2024

Test By : J.T. Kim

Date of Manufacturing : May 22, 2024

Conclusion : Pass

Delivery Date : Oct 28, 2024

Certified By : W.Y. Lee

Expiry Date : May 21, 2027

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