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ISO 9001 / 14001 INNOBIZ



CERTIFICATE OF ANALYSIS

PRODUCT NAME : Aluminium potassium sulfate 12H2O

GRADE : Extra Pure

CAS NO. : [7784-24-9]

LOT NO. : A0125XG1

Molecular Formula : $\text{AlK}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$

CATALOG NO. : 1039-4405

Store Temperature : 1~30°C

TEST ITEM	SPECIFICATION	TEST RESULT
Assay	above 99.0 %	99.6 %
Solubility in water	passes test	pass
Arsenic(As)	below 5.0 ppm	below 5.0 ppm
Ammonium(NH ₄)	below 600 ppm	below 600 ppm
Chloride(Cl)	below 30.0 ppm	below 30.0 ppm
Heavy metal (as Pb)	below 30.0 ppm	below 30.0 ppm
Iron(Fe)	below 30.0 ppm	below 30.0 ppm

Appearance : Colorless crystals.
Identification :

PASSES TEST

Test Date : Jul 18, 2023

Test By : H.J. Yu

Date of Manufacturing : Jul 18, 2023

Conclusion : Pass

Delivery Date : Oct 28, 2024

Certified By : W.Y. Lee

Expiry Date : Jul 17, 2026

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