

Since 1968



ISO 9001 / 14001 INNOBIZ



CERTIFICATE OF ANALYSIS

PRODUCT NAME : Ammonium acetate

GRADE : GR

CAS NO. : 631-61-8

LOT NO. : A3299YG1

Molecular Formula : C₂H₇NO₂

CATALOG NO. : 1052-4105

Store Temperature : 1~30

TEST ITEM	SPECIFICATION	TEST RESULT
Assay	above 98.0 %	98.5 %
Residue after ignition(as sulfate)	below 0.02 %	below 0.02 %
Copper(Cu)	below 5.0 ppm	below 5.0 ppm
Sodium(Na)	below 10.0 ppm	below 10.0 ppm
Lead(Pb)	below 3.0 ppm	below 3.0 ppm
Magnesium(Mg)	below 2.0 ppm	below 2.0 ppm
Solubility in water	passes test	pass
Chloride(Cl)	below 5.0 ppm	below 5.0 ppm
Iron(Fe)	below 2.0 ppm	below 2.0 ppm
Potassium(K)	below 10.0 ppm	below 10.0 ppm
Calcium(Ca)	below 10.0 ppm	below 10.0 ppm
Sulfate(SO)	below 10.0 ppm	below 10.0 ppm
pH(5w/v% sol .,25	6.0 ~ 7.5	7.0

Appearance : Transparent, colorless crystals.

PASSES TEST

Identification :

Conclusion : Pass

Test Date : Jul 08, 2024

Delivery Date : Oct 28, 2024

Test By : J.H. Jeong

Certified By : W.Y. Lee

Date of Manufacturing : Jul 08, 2024

Expiry Date : Jul 07, 2029

DAEJUNG CHEMICALS & METALS CO., LTD.

<http://www.daejung.kr>

186, Seohaean-ro, Siheung-si, Gyeonggi-do, Korea(1235-8, Jeongwang-dong)

Head Office and Shiwha Factory Tel. +82-31-488-8822-8 Fax. +82-31-433-6117 **R&D** Tel. +82-31-363-2277-9

Seoul Sales Office Tel. +82-2-764-1551-5 Fax. +82-2-745-8855