

Since 1968



ISO 9001 / 14001 INNOBIZ



CERTIFICATE OF ANALYSIS

PRODUCT NAME : Strontium chloride 6H₂O

GRADE : Extra Pure

LOT NO. : S0380YG1

CATALOG NO. : 7667-4405

CAS NO. : 10025-70-4

Molecular Formula : SrCl₂·6H₂O

Store Temperature : 1~30

TEST ITEM	SPECIFICATION	TEST RESULT
Assay	above 98.5 %	99.1 %
Insoluble matter in water	below 0.01 %	below 0.01 %
Barium(Ba)	passes test	pass
Heavy metal (as Pb)	below 20.0 ppm	below 20.0 ppm
Nitrate(NO ₃)	below 200 ppm	below 200 ppm
Iron(Fe)	below 20.0 ppm	below 20.0 ppm
Calcium(Ca)	below 3000 ppm	below 3000 ppm
Sulfate(SO ₄)	below 50.0 ppm	below 50.0 ppm
pH(5w/v% sol .,25	5.0 ~ 7.0	5.59

Appearance : White crystals
Identification :

PASSES TEST

Test Date : Jul 09, 2024

Test By : H.J. Ji

Date of Manufacturing : Jul 09, 2024

Conclusion : Pass

Delivery Date : Dec 09, 2024

Certified By : W.Y. Lee

Expiry Date : Jul 08, 2027

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