

Certificate of Analysis

Date of Testing: 2024-12-18 19:36:02

Date of Next Testing: 2028-12-17 19:36:02

Product Name: **Zinc fluoride**

CAS Number: 7783-49-5

Specifications & Purity: AR, ≥99%

Lot #: L2417174

SKU #: **Z108924**

Version: **0**

Analysis #: **312205**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.14 %
Heavy metal (as Pb)	0-0.003 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Free acid	0-0.03 (%)	0.02 %
Silicon(Si)	0-0.025 (%)	0.02 %
Purity	99-100 (%)	99.97 %
Zn(Complexometric EDTA)	62.3-64.2 (%)	63.75 %
Appearance (Z108924)	White or off-white powder	White or off-white powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager