

Certificate of Analysis

Date of Testing: 2024-11-09 14:42:06

Date of Next Testing: 2028-11-08 14:42:06

Product Name: **Manganese carbonate**

CAS Number: 598-62-9

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: K2404349

SKU #: **M111695**

Version: **0**

Analysis #: **424778**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-500 (ppm)	287.00 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.97 %
Mn(Complexometric EDTA)	46.1-49.5 (%)	46.71 %
Appearance (M111695)	light brown powder	light brown powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager