

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-30 10:57:51

Date of Next Testing: 2027-10-30 10:57:51

Product Name: **m-Xylylene dibromide**

CAS Number: 626-15-3

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: D2221045

SKU #: **A133958**

Version: **1**

Analysis #: **596802**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	75-78 (°C)	77.10000 °C
Purity(GC)	97-100 (%)	98.82000 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	97.04500 %
Appearance (A133958)	Colorless,white to brown powder,crystals or chunks	Colorless,white to brown powder,crystals or chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager