

Certificate of Analysis

Date of Testing: 2022-07-11 09:35:11

Date of Next Testing: 2026-07-10 09:35:11

Product Name: **Terephthalonitrile**

CAS Number: 623-26-7

Specifications & Purity: 98%

Lot #: G2207085

SKU # **D111053**

Analysis: 111658

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.24900 %
Melting point	223-230 (°C)	223.95000 °C
Appearance (D111053)	White to Yellow and Beige Powder, Crystal or chunks	White to Yellow and Beige Powder, Crystal or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot Toluene	almost transparency	almost transparency



John Su
QA & QC Manager