

Certificate of Analysis

Date of Testing: 2024-06-25 11:10:27

Date of Next Testing: 2028-06-24 11:10:27

Product Name: **4-tert-Butylphthalonitrile**

CAS Number: 32703-80-3

Specifications & Purity: >98.0%

Lot #: F2421037

SKU #: **T162154**

Version: **0**

Analysis #: **054532**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.15500 %
Melting point	58-62 (°C)	60.71000 °C
Appearance (T162154)	white to off-white to pale yellow powder crystal	white to off-white to pale yellow powder crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager