

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 09:40:29

Date of Next Testing: 2029-10-14 09:40:29

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

CAS Number: 32703-80-3

Specifications & Purity: $\geq 98\%$

Lot #: L2123253

SKU #: **T162154**

Version: **0**

Analysis #: **586673**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.15000 %
Melting point	58-62 (°C)	60.70000 °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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager