

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-03 10:21:59

Date of Next Testing: 2028-09-02 10:21:59

Product Name: **4-tert-Butylphthalic Anhydride**

CAS Number: 32703-79-0

Grades & Purity: $\geq 98\%$ (GC)

Lot #: C2310239

SKU #: **I133646**

Version: **0**

Analysis #: **767433**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.01200 %
Melting point	77-81 (°C)	78.03580 °C
Purity(Morpholine Method)	97.5-102.5 (%)	97.56600 %
Appearance (I133646)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager