

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-23 16:04:57
 Date of Next Testing: 2027-09-13 16:04:57
 Product Name: **2-Amino-4-tert-butylphenol**
 CAS Number: 1199-46-8
 Specifications & Purity: $\geq 98\%$
 Lot #: C2219056
 SKU #: **A109787**
 Version: **1**
 Analysis #: **574320**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.50000 %
Water by Karl Fischer	0-0.3 (%)	0.15000 %
Ash	0-0.3 (%)	0.10000 %
Purity(GC)	98-100 (%)	99.53900 %
Melting point	158-164 (°C)	159.50000 °C
Appearance (A109787)	Beige to Brown Powder or Crystal	Beige to Brown Powder or Crystal
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager