

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-23 11:40:54
 Date of Next Testing: 2028-04-22 11:40:54
 Product Name: **N-(1,3-Dimethylbutyl)-N'-phenyl-1,4-phenylenediamine(6PPD)**
 CAS Number: 793-24-8
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: D2621387
 SKU #: **N137371**
 Version: **0**
 Analysis #: **680791**
 Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.23400 %
Melting point	49-53 (°C)	50.50000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (n137371)	Greyish purple to purple brown solid	Greyish purple to purple brown solid



John Su
QA & QC Manager