

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-21 18:44:43

Date of Next Testing: 2028-04-20 18:44:43

Product Name: N-(1,3-Dimethylbutyl)-N'-phenyl-1,4-phenylenediamine(6PPD)

CAS Number: 793-24-8

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

Lot #: D2615595

SKU #: N137371

Version: 0

Analysis #: 665276

Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.03400 %
Melting point	49-53 (°C)	50.58000 °C
Appearance (n137371)	Black powder or solid	Black powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager