

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-18 10:31:28

Date of Next Testing: 2027-02-18 10:31:28

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

CAS Number: 793-24-8

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

Lot #: D2319211

SKU # **N137371**

Version **0**

Analysis #: **470997**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.28300 %
Melting point	49-53 (°C)	49.20000 °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