

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Diphenylamine**
Specifications & Purity: Analytical Reagent, >99.0%(GC)
SKU #: **D112594**

Parameter	Limit Values
Purity(GC)	99-100 (%)
Melting point	53-55 (°C)
Appearance (D112594)	Off-White to Yellow to Beige Powder, Chunk or solid
(NO ₃)Nitrate	Passes test
Infrared spectrum	Conforms to Structure
Sensitivity to nitrate	pass
Solubility in EtOH, Colorless, Clear, 2% C ₆ H ₅ NH ₂	pass
Ignition Residue (as sulfate)	0-0.01 (%)