

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	4,5-Dimethyl-1,2-phenylenediamine
Specifications & Purity:	>98.0%(HPLC)
SKU #	D154783

Parameter	Limit Values
Melting point	125-128 (°C)
Purity(Titration by HClO ₄)	97.5-102.5 (%)
Purity(HPLC)	98-100 (%)
Appearance (D154783)	Yellow to Orange to Brown Powder,Crystals,Chunks
Proton NMR spectrum	Conforms to Structure