

Specification Sheet

Product Name: **N,N-Dimethyl-p-phenylenediamine sulfate salt**
Specifications & Purity: Analytical Reagent,98.0%
SKU # **D105596**

Parameter	Limit Values
Nitrogen by Elemental Analysis	11.6-12.3 (%)
Carbon by Elemental Analysis	40-42 (%)
Purity(Neutralization titration)	97.5-102.5 (%)
Purity(HPLC)	98-100 (%)
Appearance (D105596)	white to yellow, grey,brown to black powder crystal chunk
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless to yellow or Pink Clear to Hazy(50mg/ml)	pass