

## Specification Sheet

Product Name: **o-Phenylenediamine dihydrochloride**  
Specifications & Purity: Analytical Reagent, 99%  
SKU #: **P100830**

Parameter	Limit Values
Purity(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)
UV Absorbance 480nm (1 w/v%, H <sub>2</sub> O)	0-0.05
Purity(HPLC)	99-100 (%)
UV Absorbance 420nm (1 w/v%, H <sub>2</sub> O)	0-0.04
Appearance (P100830)	White to Pink to Purple Powder or Crystals
Infrared spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , Solution transparent	pass