

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **4,5-Methylenedioxy-1,2-phenylenediamine dihydrochloride**
Specifications & Purity: Fluorogenic reagent , \geq 95.0% (HPLC)
SKU # **M121480**

Parameter	Limit Values
Carbon by Elemental Analysis	36.4-38.3 (%)
Purity(HPLC)	95-100 (%)
Nitrogen by Elemental Analysis	12-12.8 (%)
Appearance (M121480)	White to purplish red powder
Proton NMR spectrum	Conforms to Structure
Solubility,Colorless to faint yellow,clear(50 mg/mL, H2O)	pass