

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **o-Dianisidine dihydrochloride**
Specifications & Purity: 98.5% , biochemical reagent
SKU # **D111032**

Parameter	Limit Values
Nitrogen by Elemental Analysis (anhydrous)	8.3-9.3 (%)
Cl(Titration by AgNO ₃)(Dry Basis)	21.1-23.5 (%)
Carbon by Elemental Analysis(anhydrous)	50.1-55.7 (%)
Loss on drying	0-1 (%)
Purity(HPLC)	98.5-100 (%)
Appearance (D111032)	White to Grey and Faint Beige to Beige Powder
Infrared spectrum	Conforms to Structure
Peroxidase detection test	pass test
Solubility in H ₂ O , Colorless to Yellow to Pink,Clear to Hazy,25mg/ml	pass