

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N-(3-Sulfopropyl)-3,3',5,5'-tetramethylbenzidine sodium salt**
Specifications & Purity: **≥98.0% (HPLC)**
SKU #: **T113053**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Melting point	220-251 (°C)
Molar Absorptivity (λ_{\max} 213nm)	≥43000
Moisture content	0-6 (%)
Appearance (T113053)	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility,50mg/10mlwater	pass