

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Trimethylamine hydrochloride**
Specifications & Purity: **98%**
SKU #: **T103833**

Parameter	Limit Values
Melting point	280-284 (°C)
Nitrogen by Elemental Analysis	14.1-14.8 (%)
Carbon by Elemental Analysis	36.7-37.9 (%)
Purity(Argentmetric Titration)(calcd.on anh.substance)	97.5-102.5 (%)
Water by Karl Fischer	<=3(%)
Appearance (T103833)	White Moist Crystals, Crystalline Powder or Solid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in H2O	Almost transparency