

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Tetrabutylammonium iodide**
Specifications & Purity: for ion-pair chromatography
SKU #: **T103715**

Parameter	Limit Values
Purity (Argentmetric Titration)	99-100 (%)
Melting point	141-149 (°C)
Appearance (T103715)	Colorless or White Powder or Crystals
NMR Spectrum 1H	Conforms to Structure
residue (filter test)(3 g in 30 ml acetonitrile)	No residue
UV Absorbance 300nm (10 % in acetonitrile)	0-0.05
UV Absorbance 500nm (10 % in acetonitrile)	0-0.02
UV Absorbance 320nm (10 % in acetonitrile)	0-0.02
UV Absorbance 290nm (10 % in acetonitrile)	0-0.1