
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Thiosemicarbazide (TSC)**
Specifications & Purity: AR, $\geq 99\%$
SKU #: **T104266**

Parameter	Limit Values
Nitrogen by Elemental Analysis	45.7-47.1 (%)
Carbon by Elemental Analysis	13-13.4 (%)
Appearance (T104266)	White to Yellow to Beige Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in hot H ₂ O , very faint turbidity	pass
Purity(HPLC area)	99-100 (%)