

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **4-Nitrobenzenesulfonamide**  
Specifications & Purity: **98%**  
SKU #: **N122539**

Parameter	Limit Values
Nitrogen by Elemental Analysis	13.4-14.3 (%)
Purity(HPLC)	98-100 (%)
Purity(Neutralization titration)	97.5-102.5 (%)
Carbon by Elemental Analysis	34.4-36.9 (%)
Melting point	180-184 (°C)
Appearance (N122539)	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility,Colorless to Light Yellow Clear 25mg/ml,Acetone	pass