

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	3,4-Diaminothiophene Dihydrochloride
Specifications & Purity:	97%
SKU #	D123869

Parameter	Limit Values
Nitrogen by Elemental Analysis	14-16.1 (%)
Carbon by Elemental Analysis	24.4-26.2 (%)
Purity(HPLC)	97-100 (%)
Appearance (D123869)	White to Green to Beige to Brown Solid
NMR spectrum	Conforms to Structure
Purity(Titration by AgNO ₃)	96.5-103.5 (%)