

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Allopurinol**
Specifications & Purity: **98%**
SKU #: **A105386**

Parameter	Limit Values
Carbon by Elemental Analysis	43.1-45.3 (%)
Purity(HPLC)	98-100 (%)
Purity(Neutralization titration)	97.5-102.5 (%)
Nitrogen by Elemental Analysis	40.1-42.1 (%)
Appearance (A105386)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in 1M NaOH , Colorless to Yellow,Clear to Slightly Hazy,50mg/ml	pass