

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **6-Mercaptopurine monohydrate**  
Specifications & Purity: **99.5%**  
SKU #: **M111819**

Parameter	Limit Values
Water by Karl Fischer	9.9-11.5 (%)
Purity(Neutralization titration)	99.5-100.5 (%)
Purity(HPLC)	99.5-100 (%)
Appearance (M111819)	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure
Solubility in 1N NaOH , Yellow , Clear to Very Slightly Hazy , 50mg/ml, 1N NAO	pass