

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Adenine**  
Specifications & Purity: 98%  
SKU #: **A108804**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Appearance (A108804)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in 0.5 M HCl , Colorless to Faint Yellow, Clear to Hazy,20 mg/mL	pass
Assay(NonaqueousTitration)	98-102.5 (%)