

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Adenine hemisulfate salt**
Specifications & Purity: for cell culture, $\geq 98\%$
SKU #: **A112852**

Parameter	Limit Values
UV/Vis Absorbance (EmM in 0.1 M HCl , 262nm)	12.7-13.3
Purity(HPLC)	98-100 (%)
Appearance (A112852)	White to Off-White Powder
Cell Culture Test	pass
Solubility,10mg/ml of 0.5 m HCl	Clear colorless
Water by Karl Fischer	0-4 (%)
Proton NMR spectrum	Conforms to structure