

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Adenine hydrochloride hydrate**
Specifications & Purity: **≥98.5%(HPLC)**
SKU #: **A104286**

Parameter	Limit Values
Water by Karl Fischer	0-9.5 (%)
Purity(HPLC)	98.5-100 (%)
EmM Anhydrous	12.7-13.5
Wave Length	261-263 (nm)
Appearance (A104286)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Solubility,Colorless Clear to Faint Yellow Very Slightly Hazy	pass
NMR Spectrum 1H	conforms to structure