

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Adenine**
Specifications & Purity: for Cell culture, Moligand™, ≥99%
SKU #: **A720493**

Parameter

Appearance(A720493)

Purity(HPLC area)

NMR Spectrum 1H

Solubility in 0.5 M HCl , Colorless to Faint Yellow, Clear to Hazy,20 mg/mL

EmM, (262- 263nm in pH 1.0)

Infrared spectrum

Limit Values

White to Off-White Powder

99-100 (%)

Conforms to Structure

pass

12.5-13.1

Conforms to Structure