

# Certificate of Analysis

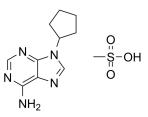
## 9-Cyclopentyladenine (monomethanesulfonate)

Cat. No.:	HY-116530
CAS No.:	189639-09-6
Batch No.:	179822
Chemical Name:	9H-Purin-6-amine, 9-cyclopentyl-, methanesulfonate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>11</sub> H <sub>17</sub> N <sub>5</sub> O <sub>3</sub> S
Molecular Weight:	299.35
Storage:	-20°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.16%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA