Certificate of Analysis

SM-276001

Cat. No.: HY-123291

CAS No.: 473930-22-2

Batch No.: 67276

Chemical Name: 8H-Purin-8-one, 6-amino-2-(butylamino)-7,9-dihydro-9-[(6-methyl-3-pyridinyl)methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

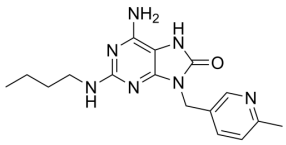
Molecular Formula: $C_{16}H_{21}N_7O$

Molecular Weight: **327.38**

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	2 years
	-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): **99.41%**

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