## **Product** Data Sheet

## N6-Benzyl-5'-ethylcarboxamido adenosine

Cat. No.: HY-115765

CAS No.: 152918-32-6

Molecular Formula:  $C_{19}H_{22}N_6O_4$ Molecular Weight: 398.42

Target: Adenosine Receptor
Pathway: GPCR/G Protein

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** N6-Benzyl-5'-ethylcarboxamido adenosine is a selective A3 adenosine receptor agonist<sup>[1]</sup>.

## **REFERENCES**

[1]. C Gallo-Rodriguez, et al. Structure-activity relationships of N6-benzyladenosine-5'-uronamides as A3-selective adenosine agonists. J Med Chem. 1994 Mar 4;37(5):636-46

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