# RedChemExpress

## Certificate of Analysis

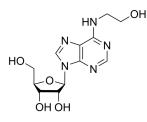
### N6-(2-Hydroxyethyl)adenosine

Cat. No.:	HY-W006957
CAS No.:	4338-48-1
Batch No.:	416162
Chemical Name:	Adenosine, N-(2-hydroxyethyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>12</sub> H <sub>17</sub> N <sub>5</sub> O <sub>5</sub>
Molecular Weight:	311.29
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.07%
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

9 E-mail: tech@MedChemExpress.com