## Chem-Impex International, Inc.

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## **Product Specifications**

Catalogue Number	38849
	<b>2'-Deoxyadenosine monohydrate</b> 9-(2-Deoxy-b-D-ribofuranosyl)adenine monohydrate
	Adenine deoxyriboside monohydrate
CAS Number	16373-93-6
Molecular Formula	$C_{10}H_{13}N_5O_3\bullet H_2O$
Molecular Weight	269.24
Warnings	Air sensitive!
Appearance	White crystalline powder
Infrared Spectrum	Conforms to structure
<sup>1</sup> H NMR	Conforms to structure
Purity by HPLC	$\geq$ 99%
Grade	Suitable for cell culture
Application	Keep container tightly closed in a dry and well-ventilated place.
Storage	Store at 0 - 10 °C