



## Specifications

<b>Product</b>	:	ADENINE SULPHATE
<b>CAS No.</b>	:	321-30-2
<b>Molecular formula</b>	:	C <sub>5</sub> H <sub>5</sub> N <sub>5</sub> · 1/2 H <sub>2</sub> SO <sub>4</sub>
<b>Molecular weight</b>	:	184.17
<b>Product Code</b>	:	07FC0024



TESTS	SPECIFICATIONS
<b>Color &amp; Odor</b>	White to off white Crystalline powder
<b>Assay</b>	NLT 99.0% (By HPLC)
<b>Loss on drying</b>	NMT 4.0%
<b>Absorbance of 10% solution in Chloroform in a 1cm cell</b>	
<b>A250nm/A260nm</b>	0.72 - 0.80
<b>A280nm/A260nm</b>	0.34 - 0.42
<b>A290nm/A260nm</b>	0.01 - 0.05

(NMT= Not more than, NLT=Not less than)

INFORMATION	PREPARED BY	APPROVED BY
<b>Name</b>	Mr. Suchit Mukherjee	Mr. Thomas Varghese
<b>Designation</b>	Q.C Executive	Director Technical
<b>Date</b>	Jan 2019	-
<b>Revision</b>	0	-
<b>Review Date</b>	-	-
<b>Signature</b>		

**Disclaimer:** The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

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