



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>1-PENTANESULFONIC ACID, SODIUM SALT HYDRATE, 99% [207605-40-1]</b>
<b>Code No.</b>	<b>B-01946A</b>
<b>Batch No.</b>	<b>BC01250692</b>
<b>Mfg.Date</b>	<b>JAN-2025</b>
<b>Date of Analysis</b>	<b>15/01/2025</b>
<b>Retest Date</b>	<b>DEC-2030</b>

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay	Min 99%	99.05%
Infrared spectrum	Conforms	Conforms
Titration after Ion exchange	98.5 to 101.5 % (On dried substance)	98.7 % (On dried substance)
Water	=<9.6 % (K.F.)	6.7 % (K.F.)
Solubility	(10 % in water) Clear colorless	(10 % in water) Clear colorless

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

**This is an electronically generated certificate and is valid without a signature.**

For Issues relating to quality you may send us a mail on [info@biofinechemical.com](mailto:info@biofinechemical.com) or call on **+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)