

## Pallav Chemicals & Solvents Pvt. Ltd.

**Manufacturers of Laboratory Fine Chemicals** 

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## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	L-ASPARGINE MONOHYDRATE 99% FOR BIOCHEMISTRY
Cas No.	:	5794-13-8
Code No.	:	00309
Batch No.	:	PC05230528
Mfg. Date	:	MAY-2023
<b>Date Of Analysis</b>	:	23/05/2023
Retest Date	:	APR-2028

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay	Min 99.0%	99.78%
Heavy metal (as Pb)	Max 0.001%	0.0002%
Ammonium (NH <sub>4</sub> )	Max 0.01%	0.006%
Aspartic acid	Max 0.5%	0.12%
Foreign amino acids	Max 0.3%	0.16%
Other ninhydrin positive substances (as glycine)	Max 0.1%	0.03%
Water (H2O)	11.5 - 12.5%	12.28%

Manufacturers REMARK: This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd.

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com