



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog number: **04-2728**

Product name: **L-ASPARAGINE MONOHYDRATE**
(H-Asn-OH . H₂O)

CAS Number: [5794-13-8]

Lot Number: 1403440

Chemical Formula: C₄H₈N₂O₃ . H₂O

Molecular Weight: 150.10

Appearance: White crystalline powder

Specific rotation [α]_D²⁰: +34.8°

Loss on drying: 11.9%

Residue on ignition: 0.08%

pH: 4.6

Storage: Store at 0-5°C

Assay: 99.3%