

CERTIFICATE OF ANALYSIS

Quality accreditation - ISO 9001, ISO/IEC 17025, ISO 17034

| Product Name : | Lacosamide-d3 | |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Lot # | PA/XXX/YYY | O O O O O O O O O O |
| CAS No. | # 1217689-95-6 | |
| Molecular Weight | 253.31 | |
| Catalogue # | PA PST 009035 | H NHAc |
| Chemical Formula | $C_{13}H_{15}D_3N_2O_3$ | |
| Storage Condition | 2-8°C Refrigerator | |
| Shipping Conditions | Ambient | |
| Synonyms | (2R)-Lacosamide D3 (O-methyl D3); (2R)-2-(Acetylamino)-3-(methoxy-d3)-N-(phenylmethyl)propanamide; (2R)-2-(Acetamido-d3)-N-benzyl-3-methoxypropanamide; ADD 243037-d3; Erlosamide-d3; Harkoseride-d3; Lacosamide-d3; SPM 927-d3; Vimpat-d3; | |

ANALYTICAL INFORMATION

| S. No | * Test | Result | Specification |
|-------|-----------------------------------------------|--------|---------------|
| 1. | Description | | |
| 2. | Identification i) By IR ii) By NMR iii) BY MS | | |
| 3. | Chromatographic Purity (% by HPLC) | | |

| Caution | Do not dry the reference material. Use as such. Handle under inert atmosphere. |
|---------------------------------|--------------------------------------------------------------------------------|
| Date of Release | DD-MMM-YYYY |
| Validity | |
| Deadline for quality complaints | Within three months of Invoice date. |

| Attachments | IR,NMR,MS spectra, HPLC Chromatogram. |
|------------------|---------------------------------------|
| Date of Shipment | DD-MMM-YYYY |

Date of Issue :-DD-MMM-YYYY

Company having certification from ISO 9001, IS/ISO/IEC 17025, ISO 17034, GLP & Haryana state drug authority.



^{*} Test or tests as mentioned above may vary as per the product nature or customer's requirement.