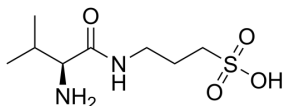


Certificate of Analysis

| | |
|-----------------------|---|
| Product Name: | Valiltramiprosate |
| Cat. No.: | CS-0064594 |
| CAS No.: | 1034190-08-3 |
| Batch No.: | 232806 |
| Chemical Name: | 1-Propanesulfonic acid, 3-[[[(2S)-2-amino-3-methyl-1-oxobutyl]amino]- |

PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------|--|
| Molecular Formula: | C ₈ H ₁₈ N ₂ O ₄ S |
| Molecular Weight: | 238.30 |
| Storage: | 2-8°C, sealed storage, away from moisture |
| Chemical Structure: | |



ANALYTICAL DATA

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 98.83% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. For research use only.

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