

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue A602890 Number:

(S)-2-Aminobutyramide

Hydrochloride

Structure:

Product:

$$H_2N$$
 CH_3 . HCI

CAS 7682-20-4 Number:

Synonym: (S)-2-Aminobutanamide Monohydrochloride;

USP Levetiracetam Related Compound B; Levetiracetam USP Related Compound B

Molecular Formula:

C4H11CIN2O

Molecular weight:

138.6

Source of Product:

N/A

Solubility:

DMSO (Slightly), Water

(Slightly)

Lot 2-JYS-66-1 Number:

This Product Is Stable To Be Condition: Shipped At Room Temperature Purity: 98%

Storage Condition: 4°C

2. Warning

Shipping

Warning 2: Warning 1: Not Determined Warning 3:

3. Analytical Information

Results: Tests: Specifications: White to Off-White Solid White Solid Appearance **NMR** Conforms to Structure Conforms Conforms MS Conforms to Structure

NA

Additional Information:

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

C of A Approved **Test Date Retest Date Reviewed By Reviewed By** Eric Beaton Neha Khanna Clarissa Santos 2/8/2019 2/6/2026

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