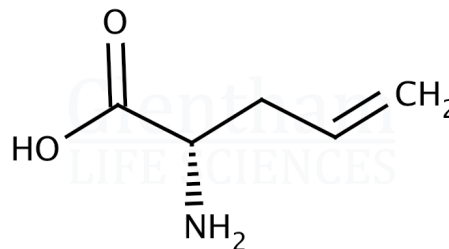


## Product Specification

|               |                                  |
|---------------|----------------------------------|
| Product Name  | (S)-(-)-2-Amino-4-pentenoic acid |
| Glentham Code | GM0237                           |
| CAS Number    | 16338-48-0                       |
| MDL-Nummer    | MFCD00002627                     |
| PubChem SID   | 310266711                        |

|                   |                                               |
|-------------------|-----------------------------------------------|
| Molecular Weight  | 115.13                                        |
| Molecular Formula | C <sub>5</sub> H <sub>9</sub> NO <sub>2</sub> |
| Storage Temp.     | +20°C                                         |



| Property                  | Specification                         |
|---------------------------|---------------------------------------|
| Physical Description      | White to off-white crystalline powder |
| Specific Optical Rotation | -34 - -38 ° (c=4, water)              |
| Enantiomeric excess       | ≥ 99.0%                               |
| Assay                     | ≥ 98.0%                               |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.1       |
| Date Created          | - 2021-02-03 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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