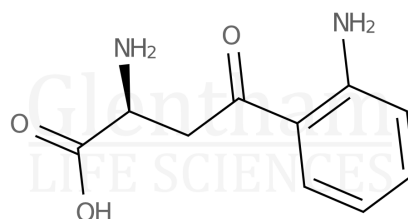


## Product Specification

|               |              |
|---------------|--------------|
| Product Name  | L-Kynurenine |
| Glentham Code | GM4707       |
| CAS Number    | 2922-83-0    |
| MDL Number    | MFCD00069912 |

|                   |                                                               |
|-------------------|---------------------------------------------------------------|
| Molecular Weight  | 208.21                                                        |
| Molecular Formula | C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>3</sub> |
| Storage Temp.     | +20°C                                                         |



| Property                                                    | Specification                        |
|-------------------------------------------------------------|--------------------------------------|
| Physical Description                                        | White to yellow or pale brown powder |
| Specific Optical Rotation ([α] <sub>D</sub> <sup>20</sup> ) | -28.0 - -33.0 ° (c=0.4, water)       |
| Water                                                       | ≤ 5.0%                               |
| Assay (Titration)                                           | ≥ 97.0% (dried basis)                |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2020-11-03 |

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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