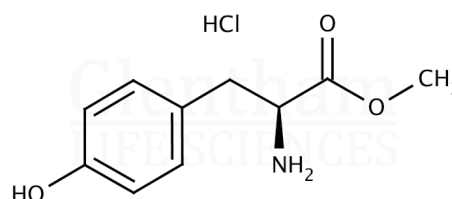


## Product Specification

|                   |                                       |
|-------------------|---------------------------------------|
| Product Name      | L-Tyrosine methyl ester hydrochloride |
| Glenthams Code    | GM3836                                |
| CAS Number        | 3417-91-2                             |
| EINECS            | 222-313-3                             |
| MDL-Nummer        | MFCD00012607                          |
| PubChem SID       | 310281528                             |
| Molecular Weight  | 231.68                                |
| Molecular Formula | $C_{10}H_{13}NO_3HCl$                 |
| Storage Temp.     | +4°C                                  |



| Property                                        | Specification                                                     |
|-------------------------------------------------|-------------------------------------------------------------------|
| Physical Description                            | White to off-white powder or crystals                             |
| Identification (IR)                             | To conform to standard                                            |
| Solubility (5% in water)                        | Clear to very faintly turbid, colourless to faint yellow solution |
| Specific Optical Rotation ( $[\alpha]_{20/D}$ ) | +12.0 - +13.0 ° (c=2, methanol)                                   |
| Assay (Titration)                               | ≥ 98.0%                                                           |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2024-02-07 |

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

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