# **Glentham** LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- +44 (0) 1225 667 798 t:
- +44 (0) 2033 978 909 f:
- info@glentham.com e:

www.glentham.com w:

## **Product Datasheet**

### GM7813 - L-Glutamic acid 5-methyl

#### ester

#### **Product Details**

Product Name	L-Glutamic acid 5-methyl ester
Glentham Code	GM7813
CAS Number	1499-55-4
EINECS	216-110-9
MDL Number	MFCD00002632
PubChem SID	310274227
Related Categories	Amino Acid Derivatives

Physical Description	:	White to almost white powder
Identification (IR)	:	To conform to standard
Solubility (5% in water)	:	Clear, colourless solution
Specific Optical Rotation ([α]20/D)	:	+28.0 - 31.0 ° (c=2, 6N HCI)
Assay (Titration)	:	≥ 98.0%
Version	:	v1.0

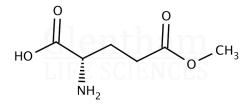
#### About L-Glutamic acid 5-methyl ester

No further details on record.

#### Structure

Molecular Weight Molecular Formula : C<sub>6</sub>H<sub>11</sub>NO<sub>4</sub>

: 161.16



#### Storage

Recommended storage temperature: +4°C.

#### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

#### **Glentham Product Specification**