

## Product Datasheet

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

#### Product Details

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

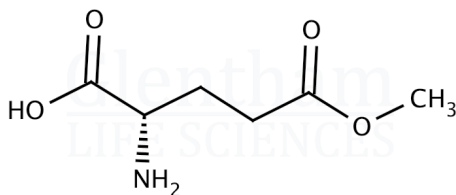
Physical Description	: White to almost white powder
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear, colourless solution
Specific Optical Rotation ([ $\alpha$ ] <sub>20/D</sub> )	: +28.0 - 31.0 ° (c=2, 6N HCl)
Assay (Titration)	: ≥ 98.0%
Version	: v1.0

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

No further details on record.

#### Structure

Molecular Weight	: 161.16
Molecular Formula	: C <sub>6</sub> H <sub>11</sub> NO <sub>4</sub>



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

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

#### Glenthams Product Specification

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