

## Product Datasheet

### GM5015 - D-Tryptophan

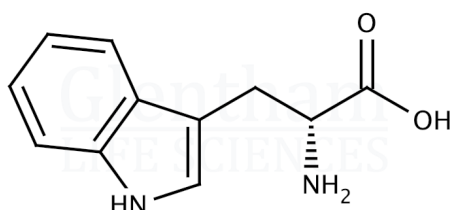
#### Product Details

Product Name	D-Tryptophan
Glentham Code	GM5015
CAS Number	153-94-6
EINECS	205-819-9
MDL Number	MFCD00005647
PubChem SID	310281482
Related Categories	Amino Acids, Biochemicals

Solubility (2% in water)	: Clear, colourless solution
Specific Optical Rotation	: +30.0 - +33.0 ° (c=1, water)
Residue on Ignition	: ≤ 0.2%
Loss on Drying	: ≤ 0.5%
Heavy Metals (as Pb)	: ≤ 10ppm
Related Substances	: ≤ 0.1% (L-tryptophan)
Assay	: ≥ 98.0% (anhydrous basis)
Version	: v1.0

#### Structure

Molecular Weight : 204.23  
Molecular Formula :  $C_{11}H_{12}N_2O_2$



#### About D-Tryptophan

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

Physical Description : White to almost white powder

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024