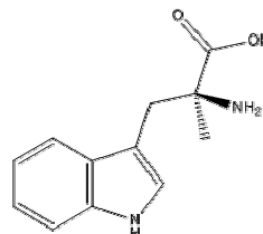


Certificate Of Analysis

Name: α -Methyl-L-tryptophan
CAS No.: 16709-25-4
Cat No.: A897938
Molecular Formula: C₁₂H₁₄N₂O₂
Molecular Weight: 218.25
Batch No.: M21062019
Mfg.Date: 2019.06.21
Exp.Date: 2021.06.20



Items	Results
Appearance	Pink solid
Purity (HPLC, 210nm)	99.6%
Purity (HPLC, 254nm)	/
Optical Purity / Chiral HPLC	Not tested
Assay (Titration)	Not tested
Melting Point	Not tested
Specific Rotation[α]	-20.21 _o (C=1 MeOH)
Clarity of solution	Not tested
Water Content (K. F.)	Not tested
Loss on drying	Not tested
Residual solvent(s)	Not identified
Impuritie(s)	Not identified
Residue of Ignition (ROI)	Not tested
Differential Scanning Calorimetry (DSC)	Not tested
Thermogravimetric Analysis (TGA)	Not tested
IR Spectrum	In accordance with the structure

Mass Spectrum	In accordance with the structure
NMR Spectrum	In accordance with the structure
Conclusion	The product tested complies with the specifications.

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

** if you have any comments and suggestions, please contact us by sales@amadischem.com*