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Product Specification

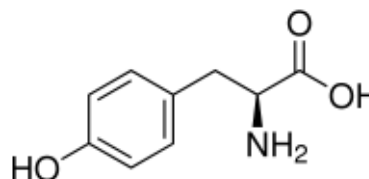
Product Name:
L-Tyrosine - Vetec[™] reagent grade

Product Number: **V900426**

CAS Number: 60-18-4

Formula: C₉H₁₁NO₃

Formula Weight: 181.19 g/mol



TEST

Specification

Appearance (Colour)	White to Off-White
Appearance (Form)	Powder
Solubility (Colour)	Colorless to Light Yellow
Solubility (Turbidity)	Clear
at 50 mg/ml in 1 M HCl	
Infrared spectrum	Conforms to Structure
Purity (TLC AREA %)	≥ 98
Specific Rotation	-11.2 - -9.8 deg
(c = 5g/100ml in 1 M HCl at 25 deg C)	

Specification: PRE.0.ZQ5.10000002515

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.