

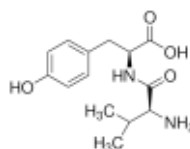
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Product Specification

Product Name:
Val-Tyr

Product Number: **V5626**
CAS Number: 3061-91-4
MDL: MFCD00037182
Formula: C₁₄H₂₀N₂O₄
Formula Weight: 280.32 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/mL, H ₂ O	
Water (by Karl Fischer)	≤ 10.0 %
Specific Rotation	32.0 - 37.0 °
(C = 2 in 5 M HCl at 25 deg C)	
Purity (TLC)	≥ 98 %
Carbon (anhydrous)	58.8 - 61.2 %
Nitrogen (anhydrous)	9.8 - 10.2 %

Specification: PRD.2.ZQ5.10000007892

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.