

Product Datasheet

GM6407 - Fmoc-D-Val-OH

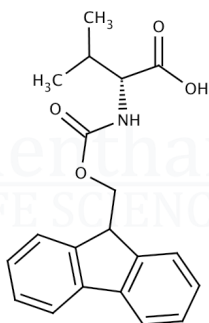
Product Details

Product Name	Fmoc-D-Val-OH
Glentham Code	GM6407
CAS Number	84624-17-9
Numéro MDL	MFCD00062953
PubChem SID	310273871
Related Categories	Fmoc Amino Acids

Solubility (10% in DMF)	: Clear, colourless solution to very faint yellow solution
Specific Optical Rotation ([α] _{20/D})	: +15.0 - +19.0 ° (c=1, DMF)
Melting Point	: 144.0 - 148.0 °C
Water (KF)	: ≤ 1.0%
Enantiomeric Purity	: ≥ 99.5%
Purity (TLC)	: ≥ 98%
Purity (HPLC)	: ≥ 98.0%
Version	: v1.0

Structure

Molecular Weight	: 339.39
Molecular Formula	: C ₂₀ H ₂₁ NO ₄



About Fmoc-D-Val-OH

No further details on record.

Storage

Recommended storage temperature: +4°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 or crystalline powder
Identification (IR)	: To conform to standard

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025