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Product Datasheet

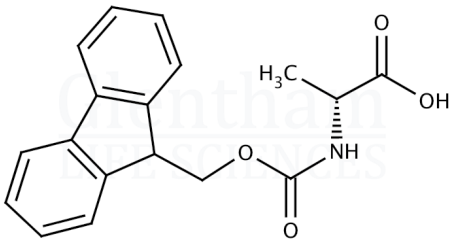
GM6660 - Fmoc-D-Ala-OH

Product Details

Product Name	Fmoc-D-Ala-OH
Glentham Code	GM6660
CAS Number	79990-15-1
PubChem SID	310273456
MDL Number	MFCD00062960
Related Categories	Fmoc Amino Acids

Structure

Molecular Weight	:	311.33
Molecular Formula	:	$C_{18}H_{17}NO_4$



Solubility (10% in DMF)	:	Clear, colourless to faint yellow solution
Specific Optical Rotation ([α]20/D)	:	+15.5 - +21.5 ° (c=1, DMF)
Melting Point	:	149.0 - 157.0 °C
Water (KF)	:	≤ 7.0%
Enantiomeric Purity	:	≥ 99.5%
Purity (TLC)	:	≥ 98%
Purity (HPLC)	:	≥ 99.0%
Version	:	v1.0

About Fmoc-D-Ala-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 off-white, beige or faint yellow powder
Identification (IR)	:	To conform to standard

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