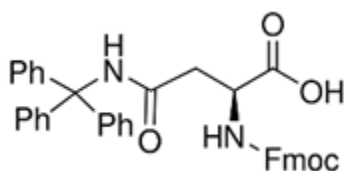


Name: Fmoc-Asn(Trt)-OH



Structure:

Formula: C₃₈H₃₂N₂O₅

CAS No: 132388-59-1

Molecular weight: 596.67

Appearance:	White to off-white powder
Identity (IR):	Must conform with structure
Purity(HPLC):	99.5% min
Related substances (By HPLC):	
H- Asn(Trt)-OH	0.1%max
Fmoc -ASN -OH	0.1%max
Fmoc -D-Asn(Trt) -OH	0.1%max
Fmoc-β - Ala -OH	0.1%max
Fmoc-β -Ala- Asn(Trt) -OH	0.1%max
Fmoc-OH	0.1%max
HOSU	0.1%max
Highest single impurity :	0.1%max
Sum of unspecified impurities :	0.2%max
Related substances (By TLC):	
H- Asn-OH	0.1%max
H- D-Asn-OH	0.1%max
Assay by titrimetry (% w/w on anhydrous basis) :	99.0% min
Water:	1.0% max



Solubility:

Clear solution obtained in 10%W/V in 10% DMF

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