

Analytical Data Sheet

Lot number

1046030

not for drug use

Catalog Number	A-1235.0005
Product number	4003326.0005
Product	Boc- D- Asn- ONp
Molecular formula	C ₁₅ H ₁₉ N ₃ O ₇
Relative molecular mass	353.33

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/ml in acetone)
Identification (TLC)	complies with authentic material
Melting point	154 °C
Purity (TLC)	> 99% (RP-8)
TLC conditions	methanol 60 % plate: RP-8 F ₂₅₄ S detected by: UV, ninhydrin, chlorine tolidine
Assay (elemental analysis)	100.0% (Nth 11.89 %, N11.89 %)

Latest update: December 18, 2012

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