

Analytical Data Sheet

Lot number

1022377

not for drug use

Catalog Number	C-3765.0001
Product number	4019791.0001
Product	Z- D- Dab(Boc) - OH · DCHA
Molecular formula	C ₁₇ H ₂₄ N ₂ O ₆ · C ₁₂ H ₂₃ N
Relative molecular mass	533.71

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/ml in MeOH)
Identification (TLC)	complies with authentic material
Melting point	196 ° C (decomposition)
TLC conditions	chloroform/methanol/acetic acid 90/8/2 toluene/dioxane/acetic acid 95/25/4 chloroform/methanol/toluene/H ₂ O 8/8/8/1 plate: silicagel 60 F ₂₅₄ detected by: UV, ninhydrin, chlorine-tolidine
Assay (elemental analysis)	100.2% (Cth 65.26%, Cfd 65.36 %)
Latest update: February 20, 2009	Analytical Data Sheet Lot number 1022377