

Analytical Data Sheet

Lot number

1023790

not for drug use

Catalog Number	C-3235.0001
Product number	4012018.0001
Product	Z- D- Arg(Z) ₂ - OSu
Molecular formula	C ₃₄ H ₃₅ N ₅ O ₁₀
Relative molecular mass	673.68

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (2.5 % in methanol)
Identification (TLC)	complies with authentic material
Melting point	87 °C
Specific optical rotation	$[\alpha]_D^{24} = + 9.3^\circ$ (2 % in dioxane)
TLC conditions	chloroform/methanol 9/1 chloroform/methanol/acetic acid 90/8/2 plate: silicagel 60 F ₂₅₄ detected by: UV, chlorine-tolidine
Latest update: May 04, 2009	Analytical Data Sheet Lot number 1023790