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Certificate of Analysis

Catalog Number	03809
Product Name	Boc-N-Me-D-Phe-OH•DCHA Boc-N-methyl-D-phenylalanine dicyclohexylammonium salt
Lot Number	3809-022699-V
Molecular Formula	C ₁₅ H ₂₁ NO ₄ •C ₁₂ H ₂₃ N
Molecular Weight	460.7
Melting Point	176°C(crystals from diethyl ether)
Optical Rotation	$\alpha_D = -25.0^\circ\text{C}$ (C=1;MeOH)
HPLC	Purity 99%, Vydac C ₁₈ COLUMN, 40-90% B in 25 min., t _R = 10.5 min, $\lambda = 220$ nm B=Acetonitrile:Water:trifluoroacetic acid (90:10:0.38)
Storage	Store at 0-5°C.
Remarks	See material safety data sheets for additional information. For laboratory use only.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Sashi Kumar
Quality Control Manager