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Certificate of Analysis

Catalog Number	00431
Product Name	H-Phe(4-NO ₂)-OH•H ₂ O 4-Nitro-L-phenylalanine, H-p-Nitro-Phe-OH
Lot Number	20030328
CAS Registry Number	949-99-5
Molecular Formula	C ₉ H ₁₀ N ₂ O ₄ •H ₂ O
Molecular Weight	228.2
Appearance	White to yellowish powder
Specific Rotation [α] ²⁰ _D	-5.6° (c=1, 5N HCl)
Purity (HPLC)	98.2%
IR Spectrum	In accordance with structure
Melting Point	245-250°C
Water	7.8%
Storage	Store at RT
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