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Certificate of Analysis

Catalogue Number	07163
Lot Number	000705-131931
Product	(2S,3S)-3-Amino-2-hydroxy-4-phenylbutyric acid (2S,3S)-H-Apns-OH
CAS Number	62023-62-5
Molecular Formula	C ₁₀ H ₁₃ NO ₃
Molecular Weight	195.21

Appearance	White solid
Melting Point	290 °C (dec.)
TLC System	Chloroform/Methanol/Acetic acid (90:8:2) Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = -51.2° (C=1 in H ₂ O)
Purity by HPLC	99.4%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

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



Bala Kumar
Quality Control Manager