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Certificate of Analysis

Catalogue Number	16774
Lot Number	000705-32849
Product	D-3-Carbamoylphenylalanine (2R)-2-Amino-3-(3-carbamoylphenyl)propanoic acid
CAS Number	1217747-36-8
Molecular Formula	C ₁₀ H ₁₂ N ₂ O ₃
Molecular Weight	208.21

Appearance	White powder
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 = - 7.89 ° (C=1 in 0.1 NaOH)
¹H NMR	Conforms to structure
LCMS	Conforms to structure
Purity by HPLC	100%
Chiral Purity	100% (ee)
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