Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 33454

Lot Number 000129-16225

Product (4S)-4-Azido-D-Proline hydrochloride

H-D-Pro(4-N₃)•HCl (2*R*,4*S*)

CAS Number 2137086-50-9 **Molecular Formula** C₅H₈N₄O₂•HCl

Molecular Weight 192.6

Appearance White crystalline powder

Melting Point 149 - 151 °C

Optical Rotation [a] 20 _D = 35.4 ° (C=1 in MeOH)

Assay by titration 99.3%
Purity by HPLC 99.4%
Purity by TLC > 98%

Storage Store at 2-8 °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