Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 33513

Lot Number 003042-2-2019081202

Product (R)-(+)-3-Aminoquinuclidine dihydrochloride

(R)-(+)-3-Amino-1-azabicyclo[2.2.2]octane dihydrochloride

CAS Number 123536-14-1 Molecular Formula C₇H₁₆Cl₂N₂

Molecular Weight 199.12

Appearance White solid

Solubility Soluble in methanol, water

Water Content (Karl

Fisher)

Optical Rotation [a]_D²⁵ = 24.3 ° (C = 1 in water)

0.38%

Infrared Spectrum Conforms the structure

Assay by titration 99.07% **Storage** Store at RT

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