

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	33513
Product	(R)-(+)-3-Aminoquinuclidine dihydrochloride (R)-(+)-3-Amino-1-azabicyclo[2.2.2]octane dihydrochloride (3R)-1-Azabicyclo[2.2.2]octan-3-amine dihydrochloride
CAS Number	123536-14-1
Molecular Formula	C ₇ H ₁₆ Cl ₂ N ₂
Molecular Weight	199.12
Appearance	White to off-white solid
Solubility	Soluble in methanol, water
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ²⁵ = 22.5 to 26.0 ° (C = 1 in water)
Infrared Spectrum	Conforms the structure
Assay by titration	98 - 102%
Storage	Store at RT

For Laboratory Use Only