

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

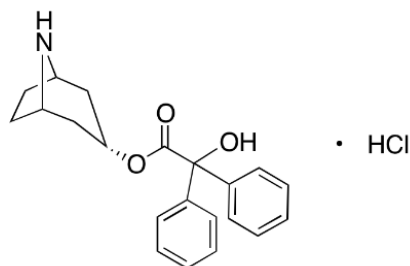
Date:

USP Trospium Chloride Related Compound B

Catalog No. VL242003

Batch No.:

IUPAC Name: endo- α -Hydroxy- α -phenylbenzeneacetic Acid 8-Azabicyclo[3.2.1]oct-3-yl Ester Hydrochloride **OR** α -Hydroxy- α -phenylbenzeneacetic Acid (3-endo)-8-Azabicyclo[3.2.1]oct-3-yl Ester Hydrochloride



Molecular Weight: 373.87 g/mol

Molecular Formula: C₂₁H₂₄ClNO₃

Sr.#	Test	Results	Data ref.
1	Appearance	White to Off-White Solid	-----
2	Purity by HPLC	>95.00%	Chromatogram attached
3	Mass	Conform	Report attached
4	¹ H NMR	Conform	Report attached

Storage condition: Store at 2-8°C, protect from direct sunlight and moisture.

This certificate of analysis is valid for three years from date of manufacturing provided the substance is stored under suitable conditions.

Date of manufacturing:

Retest Date:

Document data reference:

Prepared by

Reviewed by

Approved by