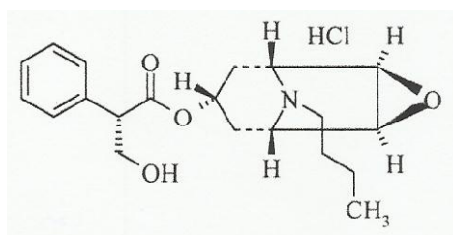


CERTIFICATE OF ANALYSIS

Reference Substance

Date

Hyoscine butylbromide Impurity E HCl (N-butylhyoscine HCl)
Batch No.:
IUPAC Name: 7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-diene-2,8-dione

 Molecular Formula: C₂₀H₂₇NO₄.HCl

Molecular weight: 345.44, 36.46

Sr.#	Test	Results	Data ref.
1	Appearance	White to off white solid	-----
3	Purity by HPLC	99.9%	Chromatogram attached
4	NMR	Conform	Report attached
5	MASS	Conform	Report attached

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

Shipment date:

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

Manufacturing date:
Retest date:
Document data reference:
Prepared by
Reviewed by
Approved by