



XI'AN HARMONIOUS NATURAL BIO-TECH CO.,LTD

Address:No.8 Port Avenue ,Xi'an International Trade & Logistics Park ,Xi'an ,China

Tel:+86-29- 86712509

Email: james@xahnbc.com

www.xahnbc.com

<http://xahnbc.en.alibaba.com/>

Certificate of Analysis

Batch No.: HNB181115

Product Name: **Galantamine Hydrobromide**

CAS No.: 1953-04-4

Manufacture Date: 15th Nov,2018 Analysis Date: 16th Nov, 2018 Expiry Date: 15th Nov, 2020

Storage: Store in cool&dry place, in well-closed containers.

Shelf life: 24 Months when properly stored.

ITEMS OF ANALYSIS	SPECIFICATIONS	RESULT
Assay (calculated on the dried basis)	98.0%-102.0%	99.6%
Appearance	White crystalline powder	Complies
Identification	A. INFRARED ABSORPTION B. The retention time of the major peak of the Sample in the Sample solution (mg/mL) solution corresponds to that of the System suitability solution, as obtained in the Assay C. IDENTIFICATION TESTS—GENERAL,	Complies
Loss on drying	≤ 0.5%	<0.5%
Residue on ignition	≤ 0.1%	<0.1%
Heavy metals	≤ 20ppm	<10ppm
Optical Rotation	-90° to -100°	-96°
Total aerobic count	≤ 1000cfu/g	Complies
Yeast & Mould	<100cfu/g	10cfu/g
E.coli	Negative	Negative
Conclusion	Complies with the USP 40 standard	

QC MANAGER:

王翠娟

INSPECTOR:

杨思远

ANALYST:

