



武汉福鑫化工有限公司

Wuhan Fortuna Chemical Co.,Ltd

Address: Room 2015, No. 2 Building, Kaixing Mansion, No. 107 Jinqiao Avenue, Wuhan, China.

Tel: +86-27-85767163, 59207850

Fax: +86-27-59524646 Zip code:430013

Website: www.fortunachem.com E-mail: sales@fortunachem.com info@fortunachem.com

Certificate of Analysis

Product: Lomustine
CAS No.: 13010-47-4
Quantity: 25G

Date of Production: 2020.05.07
Date of Expiry: 2022.05.06
Batch No.: 2020-0507-01

Tests	Standards	Results
Appearance	Yellow crystalline powder	Confirms
Identification UV	Complies with the CRS	Conforms
Identification IR	Complies with the CRS	Conforms
Solubility	Pratically insoluble in water, freely soluble in acetone and in methylene chloride, soluble in alcohol(96%)	Conforms
Melting range	89℃~91℃	89.2℃~89.4℃
Loss on drying	≤0.5%	0.27%
Related substances	TLC: Complies with the CRS	Conforms
	HPCL: Max single impurity ≤0.2%	<0.2%
Assay	98.5%~101.5%	99.47%
Storage	Sealed, keep in dry and cool (2 ~8℃)	

Conclusion: The product complies with USP42.

Q.C.:

Tester :

Re-tester: