

泰州福瑞德化工有限公司

Tel: +86-523-86200082

Fax: +86-523-86200991

E-mail: salesfrdchem@163.com

Website: <http://www.frdchem1314.com>

Certificate of Analysis

Product Name	1,8-Bis(dimethylamino)naphtalene		
CAS No.	20734-58-1	Manufacturing date	2018-10-25
Batch No.	P2018102501	Date of Issue	2019-01-16
Source	Factory	Date of Expiry	2020-01-15
Quantity	3.096kg	Reference Standard	In-house standard
items	Specification		Results
Appearance	light yellow solid		conforms
Identification	NMR, MS		conforms
Loss on Drying	<0.5%		0.15%
Residue on ignition	<0.5%		0.19%
Related Impurity by HPLC	2.0%		1.59%
Assay (HPLC)	98.0%		98.41%
Conclusion: The substance above has been tested according to In-house Standards, and meets requirements.			

Analyst: 王莹

Checker: 殷頔

QA. Manager: 李嘉元