



FEIMING CHEMICAL LIMITED

Certificate of Analysis

Product name: L-(-)Camphorsulfonic acid

CAS No.: 35963-20-3

Batch No.:20180823

Date of Analysis:2018-08-23

Quantity:1000KG

Item	Specification	Result
Appearance	Almost white crystalline powder	Conforms
Purity(dry-off moisture)	$\geq 99.0\%$	99.8%
Melting Point	192.0-200.0°C	196.3-196.6°C
Loss on drying	$\leq 1.00\%$	0.5%
Specific rotation	-21.0~-23.0°	-21.35°
Moisture	$\leq 0.8\%$	0.5%
Conclusion	Qualified	

Responsible Person: Chendong



Analyst: Zhangmin