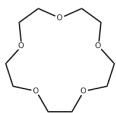


## CERTIFICATE OF ANALYSIS

Chemical Name:	15-Crown-5
Cas No.:	33100-27-5
MF:	C <sub>10</sub> H <sub>20</sub> O <sub>5</sub>
MW:	220.26
Structure:	
Batch No.:	2021070201
Manufacturing Date:	July 02th, 2021
Retest Date:	July 01th, 2022
Quantity:	100KG

Items	Standard	Result
Appearance	Colorless to light yellow liquid	Complies
Assay	≥95.0%	95.56%
Ash	≤0.50%	0.16%
Water	≤0.50%	0.23%
Conclusion	Complies with standards	

Quality Control Manager: Liu Si    Checker: Hu Kai    Approved: Shao Jin