## ✓ 杭州泽尔瑞化学有限公司 HANGZHOU ZEERRUI CHEMICAL CO., LTD

## Certificate of Analysis

## COA No:ZER11912191

Product Name	N,N'-Disuccinimidyl carbonate
CAS No	74124-79-1
Molecular Formula	
Molecular Weight	256.17
Batch No	20191104
Manufacturing date	2019.11.04
Retesting date	2020.05.03

Index Name	Specification	Result
Appearance	Off white to cream colored powder	Off white powder
Solubility	Soluble in Dimethyl Formamide and in Dimethyl Sulphoxide	Soluble
Identification(By HPLC)	The retention time of the principal peak in the chromatogram obtained from test solution is comparable with that in the chromatogram obtained from identification standard solution in the test of chromatographic	Conforms
Water(By KF)	1.0%w/w max	0.15%
Chromatographic purity(By HPLC)	98% min	99.90%
Total impurities	2.0% max	0.099%
Conclusion	Conforms to the standard of enterprise	



