

Certificate of Analysis

Product Name	Crotonic acid	Mfg. Date	2020.04.16
Batch No.	KN0220041602	Testing Date	2020.04.17
Batch Quantity	600kg	Exp. Date	2022.04.15

Items	Specifications	Results
Characters	White particles	White particles
Melting point	70.0-73.0 °C	Complies
Boiling point	185-199°C	Complies
Density	1.027 g/ml at 25 °C (lit.)	Complies
Water content	≤0.60%	0.30%
Solution color (visualization)	≤10	Complies
Loss on drying	≤0.5%	<0.5%
Assay	≥99.0% (HPLC)	99.9%
Conclusion:	The product conforms to specifications	

Storage:	Store in cool & dry place, keep away from strong light and heat.
Shelf Life:	2 years when properly stored.



Corrector: 杨金波

Analyst: 许珂