

Certificate of Analysis

Product Name	Succinic acid	Mfg. Date	2023.10.23
Batch No.	KNC20231023	Exp. Date	2025.10.22

Items	Specification	Results
Appearance	White crystalline or powder	Complies
Flavor	Ignorance smell	Complies
Amount	$\geq 99.7\%$	99.75%
Moisture	$\leq 0.4\%$	0.32%
iron	$\leq 0.001\%$	0.0001%
Chloride	$\leq 0.002\%$	$< 0.001\%$
Sulfate	$\leq 0.01\%$	$< 0.01\%$
Residue on ignition	$\leq 0.01\%$	0.002%
Melting pointrange	185°C-188°C	187°C
Ease oxide	$\leq 0.4\text{mL/g}$	0.05 mL/g
Heavy Metal Content(Pb)	$\leq 0.001\%$	$< 0.001\%$
Conclusion	The product complies as per above specification.	

Storage: Store in cool & dry place, keep away from light and moisture.

Shelf Life: 2 years when properly stored.

Quality Assurance Officer:

Corrector:

Analyst: