

Certificate of Analysis

Product Name	Epoxidized soya bean oil	Batch No.	M23M04105
CAS No.	8013-07-8	MFG. Date	Apr 10, 2023
CAT No.	M016985	Retest Date	Apr, 2025
Items	Specification	Results	
Epoxy Value(%)	≥ 6.5	6.62	
Moisure (%)	≤ 0.08	0.025	
Acid Value (mgKOH/g)	≤ 0.6	0.23	
Color	Transparent	120	
Lodine Value (g/100g)	≤ 5.0	1.4	
Desity (g/ml)	0.98—1.00	0.997	
Heat loss (125°C,3h)	≤ 0.20	0.147	
Heat Stability ((177°C,3h)	≥ 97	99.5	
Flash point	$\geq 280^{\circ}$	300°	
Conclusion	Corresponds.		
Storage Condition	Keep container tightly closed in a dry and well-ventilated place.		

QC:
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QA:
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