

Laurylamidopropyl Dimethylamine Oxide(LAPO)

CAS No.	68155-09-9
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Properties & Applications

Laurylamidopropyl Dimethylamine Oxide(LAPO) is suitable for shampoo, bubble bath, hand sanitizer, baby care products, tableware detergent and hard surface cleanser.

Laurylamidopropyl Dimethylamine Oxide(LAPO) produces rich, thick and fine foam. It has obvious thickening effect on appropriate proportion of anionic surfactant.

Laurylamidopropyl Dimethylamine Oxide(LAPO) can effectively reduce the irritation of other surfactants.

Laurylamidopropyl Dimethylamine Oxide(LAPO) has good stability at low temperature.

Technical Specification

Parameter	Standard
Appearance	Clear, colorless to pale yellow aqueous solution
Active content, %	28.0-32.0
pH (10% water solution)	6.0-8.0
H ₂ O ₂ , %	0.24 max
Free amine, %	0.8 max
Colour APHA	150 max

Package & Storage

200kg plastic drum. Storage for one year in shady room and dry place.

Safety Precaution

Avoid contact with eye and skin, once contacted, flush with water.

Alternative Name / Synonyms

- Laurylamidopropyl Dimethylamine Oxide
- LAPO