

THAIOL 0898 (Octyl- Alcohol)

- Clear liquid product with typical fatty alcohol odour.
- Used directly as foam stabilisers, detergency-boosting and lubricant additives.
- Major application is in the manufacture of chemical Intermediates and surfactants.
- This product is of 100% vegetable origin, Kosher and HALAL certified.

Registrations

CASR No.: 111-87-5
EINECS/ELINCS- No.: 203-917-6

Product Specifications

Test Description	Specified Range	Method
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Quality control data

(Data which is used for quality release and is certified for each batch)

Appearance	Clear Liquid	Visual check
Color (APHA)	0- 10	ASTM D5386 / ISO 6271
Acid value (mg KOH/g)	0-0.1	Base on ISO 660
Saponification value (mg KOH/g)	0-0.5	Base on ISO 3657
Hydroxyl value (mg KOH/g)	425- 432	Base on ASTM D6342
Water content (%)	0-0.2	ASTM E 203
Chain distribution (%)		Base on No. 970059
C6	0- 2	
C8	98- 100	
C10	0- 2	

Additional product descriptive data

(Data which is proven statistically but not determined regularly)

Iodine value (g Iodine/ 100g)	0-0.2	AOCS Cd 1C-85
Hydrocarbon (%)	0-0.5	Base on No. 970059
Carbonyl Number (mg/g(mg/kg))	0.15(150) max	Base on No. 980144

Forms of delivery: Liquid in drums and Isotank

Storage information: Product stored in sealed containers in a cool and dry place is stable for at least 2 years.

Country of Origin: Thailand

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