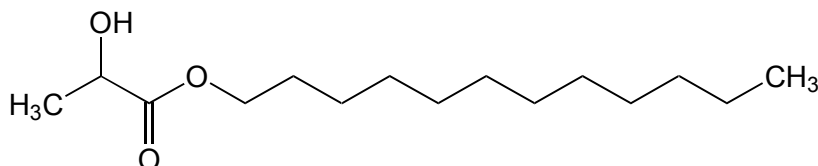


Schercemol™* LL Ester

INCI Adopted Name:	Lauryl Lactate
Technical Name:	Dodecyl 2-Hydroxypropanoate
CAS Number:	6283-92-7
EINECS Number:	228-504-8

STRUCTURE:



PROPERTIES:

Appearance @ 25°C	Clear Liquid
Color, Gardner	2.0 max.
Odor	Characteristic
Acid Value, mg KOH/gram	3.0 max.
Saponification Value, mg KOH/gram	205 - 225
Specific Gravity @ 25°C	0.910 - 0.922
Refractive Index @ 25°C	1.441 - 1.446

SUGGESTED APPLICATIONS:

Schercemol™ LL ester yields a light, velvety emolliency to numerous cosmetic formulations such as hand lotions, sunscreens and lipsticks. It is based on alpha-hydroxy acid and is therefore recommended in skin renewal and cell regeneration applications.

Because of its free hydroxyl group, Schercemol™ LL ester is dispersible in water, permitting its use in bath oil preparations.

Schercemol™ LL ester is also soluble in alcohol and, therefore, of value in colognes and aftershaves. Schercemol™ LL ester is known to reduce the tackiness in roll-on antiperspirants.

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