

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Linear alkylbenzene sulfonic acid (LABSA)

GRADE: 96%

BATCH NO: 2020042101

APPLICATION:

Mainly used to produce household detergents including laundry powders, laundry liquids, dishwashing liquids and other household cleaners as well as in numerous industrial applications like as a coupling agent and as an emulsifier for agricultural herbicides.

PROPERTIES	UNIT	SPECIFICATION	RESULT
Appearance	-	Viscous Amber Liquid	Viscous Amber Liquid
Active matter (Mws: 322)	%	96.0min	97.2min
Unsulfated Organic matter	%	2.0max	1.0max
Color, Klett (5% AM soln)	-	40max	15max
Acid value	-	182.0-188.0	185
Free sulfuric acid	%	1.5max	0.7max