

CERTIFICATE OF ANALYSIS

PRODUCT NAME: COCONUT DIETHANOLAMIDE (CDEA)
GRADE: 1:1
BATCH NUMBER: 1:1L9920200401
MANUFACTURE DATE: 2020-4-01
EXPIRATION DATE: 2021-3-31

PROPERTIES	UNIT	SPECIFICATION	ANALYSIS RESULT
Appearance	-	Light yellow clean liquid	Conform
Free amine value	mgKOH/g	30max	25
Ester content	%	8max	6.1
pH (1% sol)	-	9.5-10.5	9.8
Color (APHA)	-	300max	180