
CERTIFICATE OF ANALYSIS

PRODUCT: MIXTURE OF TECHNICAL FATTY ALCOHOL 8-10

BATCH NUMBER: 20140208(2)

PRODUCTION DATE:DEC.21,2013

EXPIRY DATE:DEC.20,2015

TEST METHOD: GB/T16451-2008

QUANTITY:39100KGS(230 DRUMS)

TEST	SPEC	RUSULT
Acid Value(mgKOH/g)	≤ 0.10	0.03
Saponification value(mgKOH/g)	≤ 0.50	0.30
Hydroxyl value(mgKOH/g)		382.58
Water(Karl Ficher)	≤ 0.10	0.07
Alkane	≤ 4.0	3.59
Iodine Value	≤ 1.0	0.51
Carbon Chain Distribution by GC%		
C6		0.13
C8	40.0-60.0	52.88
C10	60.0-40.0	43.23
C12		0.1