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C8-C10 FATTY ALCOHOL (NATURAL)

SALES SPECIFICATIONS

CAS Number: III-87-5/112-30-1

PROPERTY	LIMITS
Color, APHA	10 Maximum
Water, Wt. %	0.10 Maximum
Hydroxyl Number, mg KOH/g	382-392
Appearance at 25°C	Clear, Colorless Liquid
Molecular Weight, amu	143-147
Acid, as Acetic, Wt. %	0.005 Maximum
Iodine Number, mg I ₂ /100 mg	0.1 Maximum

COMPOSITION % GC

C6 and Lower, Wt. %	1.0 Maximum
C8, Wt. %	39.0-47.0
C10, Wt. %	51.0-59.0
C12 and Higher, Wt. %	1.0 Maximum
Total Alcohol, Wt. %	98.5 Minimum

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