



Product information

ISOFOL 12

Distribuito da:



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Odour: typical
INCI-Name: Butyloctanol
Chemical name: 2-Butyl-1-octanol
Appearance: clear, colourless, oily liquid

internal: I120003
Revision: V1.3, 28.01.2020

Sales specification

			Analytical method
iC 12 OH	min.	97,0 wt. %	600-12a
Water	max.	0,1 wt. %	DIN 51777
Colour	max.	10	EN ISO 6271-2
Ester value	max.	0,3 mg KOH/g	600-33
Acid number	max.	0,05 mg KOH/g	600-31
Iodine value	max.	0,5 mg I/100mg	600-39

Additional properties

Density at 20 °C		0,831 - 0,835 g/ml	DIN 51757
Melting range		< -30 °C	600-27
Boiling Point	ca.	243 °C	600-21
Flash point	ca.	120 °C	DIN 51758
Refractive index	ca.	1,443 nD20	DIN 51423
Viscosity at 20 °C	ca.	23 mPas	600-25
Molecular weight	ca.	186 g/mol	600-19
Hydroxyl value		286 - 305 mg KOH/g	600-30

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