



Specification

Concerning Product:	
Article number	57556OT
Trade name / designation / denomination	Monopropylenglycol (MPG), technisch
CAS number	57-55-6
Other names / synonyms	•Alpha-propylene glycol; •Propylene Glycol; •propane-1,2-diol;
EC number	200-338-0
Customs tariff number / CN code / TARIC	29053200
Molecular weight [g / mol]	76.09442
Formula	C ₃ H ₈ O ₂

Parameter	Test Method	Specification	Unit
Organoleptic test			
Colour		≤ 10	APHA
Colour		clear, colorless	
Odour		characteristic	
Physical parameter			
Refraction index	DIN 51 423	(n _{20/D}) 1,430 – 1,434	
Density	DIN 51 757	(@ 20°C) 1,035 – 1,039	g/ml
Form		liquid	
Water content	DIN 51 777-1	≤ 0,2	%
Identity			
Assay		≥ 99,0	%
Impurities			
Impurity		DPG: ≤ 0,2	%

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 04. May. 2023

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