



Specification

Concerning Product:	
Article number	21250
Trade name / designation / denomination	Benzalkoniumchlorid 50%
CAS number	68424-85-1
Other names / synonyms	•Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides;
EC number	270-325-2

Parameter	Test Method	Specification	Unit
Organoleptic test			
Appearance	@ 20°C	Clear liquid	
Colour	EN 1557	≤ 200	APHA
Physical parameter			
pH value	DIN EN 1262	(10% in H ₂ O): 5,0 – 7,0	
Identity			
Assay	DIN ISO 2871-2	47,5 – 52,5	%
Impurities			
Impurity		Amine Amine HCl: ≤ 1,3	%

Supplemental information:

Shelf life: 2 years

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 05. Apr. 2020

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