



## ANALYSCERTIFIKAT

**PRODUKT:** Isopropanol Pharma  
800 IBC 1 st

**ART.NR:** 1042

**BATCH:** 6090957

**PRODUKTIONSdatum:** 2017-01-26

**ANVÄNDS FÖRE:** 2018-12-31

**KOMMENTAR:** Artikel 1042 , Batchnummer 6090957  
Analys från batch: SE10049898

<u>Test</u>	<u>Analysenhet</u>	<u>Mätmetod</u>	<u>Gränsvärde</u>	<u>Resultat</u>
Density 20gC	g/cm <sup>3</sup>	ASTM D4052	>=0,784 - <=0,786	0,785
Water content	vikt%	KARLFISHER	<=0,50	0,01
Purity	%	GC, K-19	>=99,9	100,0
Relative Density 20C	.	PH. EUR.	>=0,785 - <=0,789	0,787
Spec.Gravity 25C	.	USP24	>=0,783 - <=0,787	0,783
Acidity/Alkalinity	.	PH. EUR.	=G	G
Aciditet enl. USP	.	USP	=G	G
Refractive Index	.	Refractometer	>=1,376 - <=1,378	1,377
Residue on Evap.	%(m(V))	PH. EUR.	<=0,00200	<0,0002
Appearance 1+19	.	PH. EUR.	=G	G
Appearance 100%	.	PH. EUR.	=G	G
Peroxides	.	PH. EUR.	=G	G
Related Substance	% (V/V)	GC, K-9	<=0,30000	<0,1
Benzene	ppm	GC, K-9	<2	<1
UV 1 cm 230 nm Ph. Eur.	Abs	UV K-24	<=0,300	0,118
UV 1 cm 250 nm Ph. Eur.	Abs	UV K-24	<=0,100	0,019
UV 1 cm 270 nm Ph. Eur.	Abs	UV K-24	<=0,030	0,001
UV 1 cm 290 nm Ph. Eur.	Abs	UV K-24	<=0,020	0,000
UV 1 cm 310 nm Ph. Eur.	Abs	UV K-24	>=0,010	0,000
Identification B,C		PH. EUR.	=G	G
Approved acc EurPh7		PH. EUR.	=G	G
Approved acc USP 34		PH. EUR.	=G	G

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Rosersberg 2017-01-26

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