

DESCRIPTION

IPA 70% WFI

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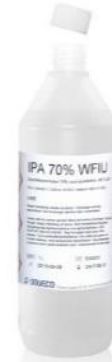
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PRODUCT DESCRIPTION

Isopropyl alcohol diluted with "water for injection (WFI). IPA 70% WFI fulfils and is tested according to Ph.Eur. The product is meant to be used as a cleaning agent and solvent.



SPECIFICATION

SPECIFICATION FOR IPA 70% WFI

TEST	METHOD	LIMITS
Density 20°C	ASTM D4052	0,8724 - 0,8697 g/cm ³
Isopropanol strength	Calculated from density	69.5 – 70.5% V/V

RAW MATERIAL ISOPROPYL ALCOHOL PH.EUR.

TEST	METHOD	LIMITS
Density@20/20°C	ASTM D4052	0,784 - 0,786 g/cm ³
Water by Karl Fischer	ASTM E1064	≤0,20 %-w/w
Purity	GC	≥99,9 vol-%
Refractive index	Ph.Eur.	1,376 - 1,378
Residue on Evaporation	Ph.Eur.	≤0,0020 %-w/w
UV 1 cm 230 nm	Ph.Eur.	≤0,300
UV 1 cm 250 nm	Ph.Eur.	≤0,100
UV 1 cm 270 nm	Ph.Eur.	≤0,030
UV 1 cm 290 nm	Ph.Eur.	≤0,020
UV 1 cm 310 nm	Ph.Eur.	≤0,010
Identity	Ph.Eur.	Conforms

RAW MATERIAL WFI PH.EUR.

TEST	METHOD	LIMITS
Total organic carbon	Ph.Eur. 2.2.44	≤0,5 mg/l
Microbiological monitoring	Ph.Eur.	≤10 cfu/100ml
Nitrates	Ph.Eur.	≤0,2 µg/ml
Conductivity 15-25°C	Ph.Eur.	≤1,1 µS/cm
Bacterial endotoxins	Ph Eur 2.6.14	<0,25 IU/ml

PACKAGING

SIZE	UNITS/BOX	BOX/PALLET
1000 ml PET; Code: 1436	12	40