



ANALYSCERTIFIKAT

PRODUKT: Isopropanol Pharma
800 IBC

ART.NR: 1042

BATCH: 6091431

PRODUKTIONSDATUM: 2017-08-29

ANVÄNDS FÖRE: 2019-07-31

KOMMENTAR: Artikel 1042 , Batchnummer 6091431
Analys från batch: SE10054681

| <u>Test</u> | <u>Analysenhet</u> | <u>Mätmetod</u> | <u>Gränsvärde</u> | <u>Resultat</u> |
|-------------------------|--------------------|-----------------|-------------------|-----------------|
| Density 20gC | g/cm ³ | ASTM D4052 | >=0,784 - <=0,786 | 0,785 |
| Water content | vikt% | KARLFISHER | <=0,50 | 0,02 |
| 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 | 0,105 |
| UV 1 cm 250 nm Ph. Eur. | Abs | UV K-24 | <=0,100 | 0,015 |
| 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 EurPh 8 | . | PH. EUR. | =G | G |
| Approved acc USP 38 | . | PH. EUR. | =G | G |

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Rosersberg 2017-08-31

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