

QUALITY CERTIFICATE

Product name: ISOPROPYL ALCOHOL
Quality: Ph.Eur.11.0.
Package: 800 g
Formula: C₃H₈O
Rel. mol. weight: 60,10
Lot No.: GJ6359762
Manufacturing date: 08.2023.
Expiry date: 19.12.2028. (DMY)
Anal. No.: 17012H59762

| | REQUIRED | MEASURED |
|--------------------------------------------------|---------------------------------------------|---------------------------------------------|
| Appearance: | colourless, clear liquid | colourless, clear liquid |
| Appearance: | clear colourless liquid | colourless, clear liquid |
| Assay | >99,5 % | 99,8684 % |
| Solubility | miscible with water and alcohol all portion | miscible with water and alcohol all portion |
| Density (d ₂₀ ²⁰) | 0,785-0,789 | 0,785 |
| Refractive index (n _D ²⁰) | 1,376-1,379 | 1,376 |
| Identity (FT-IR) | identical | identical |
| Alkalinity, acidity | passes test | passes test |
| Absorbance | passes test | passes test |
| Benzene and related substances | passes test | passes test |
| Peroxide | passes test | passes test |
| Non volatile substances | max.20 ppm | 0,00 ppm |
| Water | max.0,5 % | 0,0339 % |

The Product complies with the requirements of Ph.Eur.11.0.

Kiállítva: Halásztelek, 2023.12.20.


Nagy Balázs

minőségbiztosítási vezető

Molar Chemicals Kft.
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