

QUALITY CERTIFICATE

Product name: CETOSTEARYL ALCOHOL
Quality: Ph.Eur.11.0.
Package: 100 g
Lot No.: GJ0558375
Manufacturing date: 08.2023.
Expiry date: 04.01.2027. (DMY)
Anal. No.: 16806H58375

| | REQUIRED | MEASURED |
|-----------------------------------|--|--|
| Appearance | white or pale yellow, wax-like mass, plates, flakes or granules | white waxy granules |
| Identity (FT-IR) | identical | identical |
| Stearyl alcohol content | min.40,0 % | 68,42 % |
| Cetyl and stearyl alcohol content | min.90,0 % | 99,06 % |
| Solubility | practically insoluble in water, soluble in ethanol (96 per cent) | practically insoluble in water, soluble in ethanol (96 per cent) |
| Appearance of solution | clear, max. B6 | clear <B6 |
| Melting point | 49-56 °C | 53,8 °C |
| Acid value | max.1,0 | 0,0821 |
| Hydroxyl value | 208-228 | 214 |
| Iodine value | max.2,0 | 0,02 |
| Saponification value | max.2,0 | 0,10 |

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

Kiállítva: Halásztelek, 2024.01.05.



Nagy Balázs

minőségbiztosítási vezető

Molar Chemicals Kft.
2314 Halásztelek, Árpád utca 1.
Adószám: 10886713-2-13
Céj.sz.: 13-09-1. 67293