

**QUALITY CERTIFICATE**

Product name: HARD FAT  
Quality: Ph.Eur.10.0.  
Package: 250 g  
Lot No.: GB4353987  
Manufacturing date: 11.2022.  
Expiry date: 21.12.2025. (DMY)  
Anal. No.: 14662H53987

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	white or yellowish-white, waxy, brittle mass	white waxy lens
Identity	identical	passes test
Solubility	practically insoluble in water, slightly soluble in anhydrous ethanol and in methylene chloride	practically insoluble in water, slightly soluble in anhydrous ethanol and in methylene chloride 54
Alkali impurities	passes test	passes test
Melting range	30-45 °C	33,8-34,7 °C
Acid value	max.0,5	0,17
Hydroxyl value	max.50	45,9
Iodine value	max.3	0,13
Peroxide value	max.3	0,21
Saponification value	210-260	226,1
Heavy metals (Pb)	max.10 ppm	<10 ppm
Sulphated ash	max.0,2 %	0,02 %

**The Product complies with the requirements of Ph.Eur.10.0.**

Kiállítva: Halásztelek, 2023.05.03.



Nagy Balázs

minőségbiztosítási vezető

**Molar Chemicals Kft.**  
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