

QUALITY CERTIFICATE

Product name: PARACETAMOL
Quality: Ph.Eur.11.0.
Package: 100 g
Formula: C₈H₉NO₂
Rel. mol. weight: 151,16
Lot No.: ES7559300
Manufacturing date: 05.2020.
Expiry date: 12.02.2027. (DMY)
Anal. No.: 17295H59300

	REQUIRED	MEASURED
Appearance:	white or almost white crystalline powder	white crystalline powder
Identity (FT-IR)	identical	identical
Melting point	168-172 °C	170,9 °C
Solubility	sparingly soluble in water, freely soluble in ethanol (96 per cent)	passes test
Assay (T, dried subst.)	99,0-101,0 %	100,70 %
Related substances (HPLC)	passes test	passes test
Impurity J	max.10 ppm	<10 ppm
Impurity K	max.50 ppm	<50 ppm
Other impurities	max.0,05 %	<0,05 %
Total impurities	max.0,2 %	<0,03 %
Loss on drying (105°C)	max.0,5 %	0,18 %
Sulphated ash	max.0,1 %	0,0 %

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

Kiállítva: Halásztelek, 2024.03.19.


Nagy Balázs

minőségbiztosítási vezető

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