

Specification

Formula Hill: C₁₀H₁₂O₃
Molar Mass: 180,21 g/mol
CAS N°: 94-13-3

Print Date: 27 July 2023

110921 Propyl 4-hydroxybenzoate, NF, Ph. Eur., low endotoxin

Specifications

Assay	98,0 - 102,0 %
Identity	conforms
Appearance	
- White or almost white	conforms
- Crystalline powder	conforms
Appearance of solution	conforms
Acidity	conforms
Colour of the solution	conforms
Melting point	96,0 - 99,0 °C
Solubility	conforms
Related substances	
- Impurity A	≤ 0,5 %
- Unspecified impurities (each)	≤ 0,5 %
- Total of all impurities	≤ 1,0 %
Sulfated ash	≤ 0,1 %
TAMC (Total Aerobic Microbial Count)	≤ 100 cfu/g
TYMC (Total Aerobic Yeast & Mould Count)	≤ 10 cfu/g
Bacterial endotoxins	≤ 2,5 EU/g

The product cannot be considered as an Active Pharmaceutical Ingredient (API)

Conforms to: Ph. Eur., USP specification