

Specification

Triethyl Citrate (Ph. Eur., USP-NF) pure, pharma grade

147039

Physical Description:	Liquid
Product Code:	147039
Product Name:	Triethyl Citrate (Ph. Eur., USP-NF) pure, pharma grade
Specifications:	<p>Assay (GC; calc. dried subst.): 99.0 - 100.5 %</p> <p>Assay (titr., calc. on dried subst.): 98.5 - 101.0 %</p> <p>n 20°C/D: 1.440 - 1.446</p> <p>Acidic react. subst.: passes test</p> <p>Sulfated ash: max. 0.1 %</p> <p>Density (d 25°C/25°C): 1.135 - 1.139</p> <p>n 25°C/D: 1.439 - 1.441</p> <p>Identity: passes test</p> <p>Heavy metals (as Pb): max. 0.001 %</p> <p>Related subst. (GC): passes test</p> <p>Water (K.F.): max. 0.25 %</p>
WGK:	1
Storage:	RT
Molecular Formula:	C ₁₂ H ₂₀ O ₇
M:	276.29 g/mol
CAS:	77-93-0
EINECS:	201-070-7
CS:	29181500

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