



Spezifikation

Produktbezug:	
Produktnummer	120478-SEP
Handelsname / Bezeichnung	Ethyl-4-hydroxybenzoat Ph. Eur.
CAS Nummer	120-47-8
Andere Bezeichnungen / Synonyme	•Ethyl-4-hydroxybenzoat; •ethyl 4-hydroxybenzoate; •Ethylparaben; •Ethylparabene; •Nipagin A; •4-hydroxybenzoic acid ethyl ester; •CATALASE; •ETHYL p-HYDROXYBENZOATE; •Ethyl 4-Hydroxybenzoate; •Ethyl 4-Hydroxybenzoate [for Biochemical Research]; •Ethyl 4-hydroxybenzoate; •Ethyl Paraben; •Ethyl-4-Hydroxybenzoate with HPLC [120-47-8]; •Ethylparaben; •Ethylparaben, NF; •ethyl 4-hydroxybenzoate; •Ethyl-4-hydroxybenzoat;
EG Nummer	204-399-4
Zolltarifnummer / CN-Code	29182900
Molekulargewicht [g/mol]	166.1739
Formel	C ₉ H ₁₀ O ₃

Parameter	Spezifikation	Einheit
Sensorische Prüfung		
Aussehen der Lösung	entspricht	
Farbe	weiß bis fast weiß	
Geruch	geruchlos	
Physikalische Parameter		
Säuregehalt	(ml NaOH 0.1M): ≤ 0,1	
Form (Aggregatzustand)	kristallines Pulver	
Trocknungsverlust	0,0 – 0,5	%
Schmelzbereich	115,0 – 118,0	°C
Identifikation		
Gehalt	98,0 – 102,0	%
Identifizierung	entspricht	
Verunreinigungen		
Glührückstand	entspricht	
Verunreinigung	A: ≤ 0,5	%
Verunreinigung	total: ≤ 1,0	%
Verunreinigung	unspecified: ≤ 0,5	%
Verwandte Substanzen	entspricht	

Zusätzliche Angaben:

Freigabe des Herstellers: 2010-12-08

Entspricht der Monographie: NF, BP, PhEur

regionaler Ursprung: IL

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 21. Feb. 2019

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