



Spezifikation

Produktbezug:	
Produktnummer	97596CPE
Handelsname / Bezeichnung	Allantoin, EP
CAS Nummer	97-59-6
Andere Bezeichnungen / Synonyme	•5-Ureido-Hydantoin;; •5-Ureidohydantoin; •5-ureidohydantoin; •Allantoin; •Allantoine ; •Cordianin; •Glyoxyldiureid; •allantoin;
EG Nummer	202-592-8
Zolltarifnummer / CN- Code	29332100
Molekulargewicht [g/mol]	158.12

Parameter	Methode	Spezifikation	Einheit
Sensorische Prüfung			
Aussehen	EP6	weißes Pulver	
Physikalische Parameter			
Säuregehalt	EP6	entspricht	
Trocknungsverlust	EP6	≤ 0,1	%
pH-Wert		4,0 – 6,0	
Reduzierende Substanzen	EP6	entspricht	
Spezifische optische Drehung	EP6	-0,1 – +0,1	°
Löslichkeit		(2% in H ₂ O @ 70°C): klar	
Identifikation			
Gehalt	EP6	99,0 – 101,0	%
Infrarot Spektroskopie	EP6	entspricht dem Standard	
Verunreinigungen			
Sulphatasche	EP6	≤ 0,1	%
Verwandte Substanzen	EP6	entspricht	

Zusätzliche Angaben:

regionaler Ursprung: IT

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 20. May. 2019

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