



Spezifikation

Produktbezug:	
Produktnummer	59303AUL
Handelsname / Bezeichnung	Folic Acid USP
CAS Nummer	59-30-3
Andere Bezeichnungen / Synonyme	•(2S)-2-[[[4-[(2-amino-4-oxo-1H-pteridin-6-yl)methylamino]phenyl]-oxomethyl]amino]pentanedioic acid; •Folsäure; •folic acid;
EG Nummer	200-419-0
Zolltarifnummer / CN- Code	29362900
Molekulargewicht [g/mol]	441,4
Formel	C19H19N7O6

Parameter	Methode	Spezifikation	Einheit
Sensorische Prüfung			
Aussehen		Gelbes, gelb-bräunliches oder gelblich-orange kristallines Pulver	
Physikalische Parameter			
Trocknungsverlust	NMT	≤ 8,5	%
Identifikation			
Gehalt		auf wasserfreier Substanz 97,0 – 102,0	%
UV-Spektroskopie		2,80 – 3,00	
Verunreinigungen			
Glührückstand		≤ 0,3	%
Verwandte Substanzen	NMT	≤ 2,0	%

Regulatorische Informationen:

Hinweis zu Allergenen: Allergen frei

BSE/TSE Hinweis: BSE/TSE-frei

GVO Hinweis: GMO frei

Bestrahlungs Status: Nicht bestrahlt

Zusätzliche Angaben:

Mindesthaltbarkeit: 36 Monate

Lagerbedingungen: Verpackt in Pappfässern und zwei Plastiktüten im Inneren, 25 kg / Trommel. An einem kühlen und trockenen Ort aufbewahren. Vermeiden Sie starkes Licht und Hitze.

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 13. May. 2020

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