



Spezifikation

Produktbezug:	
Produktnummer	50997GPI
Handelsname / Bezeichnung	D(+)-Glucose wasserfrei D-(+)-Glucose, anhydrous
CAS Nummer	50-99-7
Andere Bezeichnungen / Synonyme	•(3R,4S,5S,6R)-6-(hydroxymethyl)oxane-2,3,4,5-tetrol; •D-Glucose; •Dextrose; •Glucose; •glucose;
EG Nummer	200-075-1
Zolltarifnummer / CN- Code	170230
Molekulargewicht [g/mol]	180.15588
Formel	C ₆ H ₁₂ O ₆

Parameter	Spezifikation	Einheit
Sensorische Prüfung		
Aussehen der Lösung	klar und farblos	
Farbe	weiß	
Physikalische Parameter		
Form (Aggregatzustand)	Pulver	
Trocknungsverlust	≤ 1,0	%
Identifikation		
Gehalt	≥ 99,5	%
Verunreinigungen		
Verunreinigung	SO ₂ : ≤ 10	ppm

Zusätzliche Angaben:

Mindesthaltbarkeit: ~ 8 Jahre

Lagerbedingungen: @ 20°C +

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 04. Jul. 2022

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