



Specification

Concerning Product:	
Article number	58855NIR
Trade name / designation / denomination	Vitamin B7 (D-Biotin), min. 97%
CAS number	58-85-5
Other names / synonyms	•5-(2-oxo-1,3,3a,4,6,6a-hexahydrothieno[3,4-d]imidazol-4-yl)pentanoic acid; •Biotine 2%; •Biotine pure; •biotin; •vitamin H;
EC number	200-399-3
Customs tariff number / CN code / TARIC	29362900
Molecular weight [g / mol]	244.31064
Formula	C ₁₀ H ₁₆ N ₂ O ₃ S

Parameter	Specification	Unit
Organoleptic test		
Discription	white or almost white, crystalline powder or colourless crystals	
Identity		
Assay	≥ 97,0	%

Supplemental information:

Shelf life: 36 month

Storage conditions: Protect from light and store cool and dry in well-closed original packaging. The temperature should not exceed 25 °C. Stored in the original unopened packaging under appropriate conditions the product is stable for 36 months from the date of production. In contact with oxygen, light and higher temperatures, vitamins lose activity. Therefore opened packages have to be closed immediately.

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 19. Aug. 2020

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