



Specification

Concerning Product:	
Article number	35285699CKOS
Trade name / designation / denomination	Propylparaben Natrium kosmetikqualität
CAS number	35285-69-9
Other names / synonyms	•Propyl 4-hydroxybenzoate, sodium salt; •Propylparabene Sodium; •sodium 4-[oxo(propoxy)methyl]phenolate; •sodium 4-propoxycarbonylphenoxide;
EC number	252-488-1
Customs tariff number / CN code / TARIC	29182900
Molecular weight [g / mol]	202.18231
Formula	C ₁₀ H ₁₁ NaO ₃
Danger Causes serious eye damage. Wear protective gloves/protective clothing/eye protection/face protection. Immediately call a POISON CENTER or doctor/physician.	

Parameter	Specification	Unit
Organoleptic test		
Appearance	(at 25°C) white powder	
Colour	(10% in water) < BY6: corresponding	
Physical parameter		
Water content	≤ 5,0	%
pH value	(0,1% in H ₂ O): 9,5 – 10,5	
Solubility	10% in water: clear	
Identity		
Assay	HPLC: ≥ 95,5	%
Impurities		
Heavy Metals (as Pb)	≤ 10	ppm
Sulphates (SO ₄)	≤ 300	ppm
Related substances	Each unspecified impurity HPLC: ≤ 0,5	%
Related substances	p-HBA-Na HPLC: ≤ 4,0	%
Related substances	Total unspecified impurity HPLC: ≤ 1,0	%
Residual Solvents		
Residual solvents	Ethanol GC: ≤ 2000	ppm
Residual solvents	Propanol GC: ≤ 5000	ppm
Elemental Impurities		
Chlorides (Cl)	≤ 350	ppm

Supplemental information:

Note: Identification FTIR (Method: Ph. Eur.) and Organic volatile impurities (Method: USP/NF) are fulfilled.

This product is intended for use in the manufacture of cosmetic products. Requirements for the use of the product outside this intended purpose are not tested by us and are not agreed.

Chemische Werke Hommel GmbH & Co.KG

This document was generated electronically and is valid without signature.

Waltrop, 18. Jul. 2025

LF-Basis: 7.0 (2022-02-22)

We only confirm that we took over the data from our supplier accordingly. Despite careful working, errors in the takeover are not totally excluded. Some or all parts off the document may be translated due to our best knowledge from the original to give a better understanding. If you have any questions about specific details, please call us directly. Unless otherwise marked, these data do not originate from us and have not been tested by us on the correctness. The above information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. We make no warranties, expressed or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of our products for its particular application. The foregoing information does not absolve the buyer of its own tests. Observing existing laws and regulations, is the responsibility of the buyer of our product. Nothing included in this information waives any of our General Terms and Conditions of Sale, which control unless it agrees other in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing our products, are available upon request and are provided in compliance with applicable law. The user should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact us.