



Spezifikation

Produktbezug:	
Produktnummer	11138662VF8
Handelsname / Bezeichnung	Xanthan Gum 80 mesh, E415, FCC
CAS Nummer	11138-66-2
Andere Bezeichnungen / Synonyme	•9H-xanthene; •Xanthan gum;
EG Nummer	234-394-2
Molekulargewicht [g/mol]	182.2179
Formel	C ₁₃ H ₁₀ O

Parameter	Spezifikation	Einheit
Sensorische Prüfung		
Farbe	cremefarben	
Physikalische Parameter		
Säuregehalt	Brenztraubensäure ≥ 1,5	%
Form (Aggregatzustand)	Pulver	
Trocknungsverlust	≤ 15	%
pH-Wert	1 % Lösung 6,0 – 8,0	
Viskosität	1 % Lösung in 1 % KCL 1200 – 1600	cp
Verunreinigungen		
Glührückstand	≤ 13	%
Schwermetalle (als Pb)	≤ 20	ppm
Restlösemittel		
Ethanol	(or Isopropanol) ≤ 500	ppm
Elementare Verunreinigungen		
Arsen (As)	≤ 3	ppm
Stickstoff (N)	≤ 1,5	%
Blei (Pb)	≤ 2	ppm
Mikrobiologische Daten		

Escherichia Coli.	in 25 g: Abwesend	
Salmonellen	in 25 g: Abwesend	
Gesamtkeimzahl	≤ 2000	CFU/g
Schimmel und Hefe	≤ 100	CFU/g
Partikelgrößenverteilung		
Partikel	bis 60 mesh (250 µm) ≤ 100	%
Partikel	bis 80 mesh (180 µm) ≥ 95	%

Regulatorische Informationen:

Registrationsstatus:

- ISO9001
- ISO22000
- BRC
- IP
- Kosher
- Halal
- MUI Halal

Zusätzliche Angaben:

Mindesthaltbarkeit: 24 Monate

Hinweis: Die Produktion wird durch ein gemäß ISO9001, ISO22000, BRC zertifiziertes Qualitätssystem und Lebensmittelsicherheitssystem kontrolliert.

Lagerbedingungen: Versiegelt und kühl und trocken gelagert.

Entspricht der Monographie: FCC, E415

Verpackung: Karton oder Papiertüte, Kartontrommel, Nettogewicht 25 kg

regionaler Ursprung: CN

Chemische Werke Hommel GmbH & Co.KG

Dieses Dokument wurde elektronisch erzeugt und ist ohne Unterschrift gültig.

Waltrop, 01. Apr. 2022

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.