



Version 00
Molecular weight .00
Quality Test / Release Date 11/03/2021
Molecular Formula
CAS No 91079-38-8
Linear Formula
Flash Point (°C)

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	45893	Quality Test / Release Date	11/03/2021
Lot Number	A0435595	Suggested retest date	11/03/2024
Description	Peptone, from meat (pork gelatine)		
Country of Origin	FRANCE		
Declaration of Origin	porcine		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White to beige	beige
Appearance (Form)	Powder	Powder
Solubility	(2 % in water) Clear	(2 % in water) Clear
pH	6.5 to 7.5 (2 % in water)	7.1 (2 % in water)
Loss on drying	=<6 %	3 %
Total nitrogen	14.0 to 16.0 %	15.5 %
Amino nitrogen	3.0 to 5.0 %	3.5 %
Residue after ign. (sulfated)	=<17 %	7 %
Chlorides	=<2 % (as NaCl)	0.1 % (as NaCl)
Calcium (Ca)	=<0.2 %	=<0.2 %
Microbial contamination	=<5000 CFU/g (TAMC)	=<5000 CFU/g (TAMC)



C. Wygaerts, QA Manager

Issued: 11-04-2021

Acros Organics
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329