

neoFroxx GmbH

 Marie-Curie-Str. 3
 D-64683 Einhausen

 Telefon: +49 (6251) 989 24 - 0
 Telefax: +49 (6251) 989 24 - 10

 E-Mail: coa@neofroxx.com
www.neofroxx.com

Specification

Product	D(-)-Sorbitol pure EP, NF
Brand	Labochem

Product number	LC-6666
Synonym(s)	D-Glucitol, Nivitin, D-Sorbitol, Sorbol
Formula	$C_{12}H_{22}O_{11}$ g/mol
Molecular weight	182.18 g/mol
CAS number	50-70-4
Storage	below 25°C
Retest period (months)	60

We herewith confirm that this product meets the requirements of the European Pharmacopoeia (EP) and the National Formulary (NF).

TSE/BSE declaration: The product is manufactured wholly from synthetic and plant materials and does not contain any raw materials produced from or substances derived of animal origin. Moreover this product is not derived from specific risk materials as defined in Guideline EMEA/410/01 final Rev. 03/2004. All packaging materials are not of animal origin. The product does not come in contact with animal products during storage or transportation. Depending on the quantity we either use PE-Flascs with original lids or PE-cans with original lid with PE-bags inside or card boxes with PE-bags inside.

Parameter	Specification
Assay (HPLC, dried substance)	97.0 - 100.5 %
Identity (EP)	passes test
Appearance of solution	passes test
Identity	passes test
Conductivity (20 % in water dest.)	max. 20 μ S/cm
Microbiological test	passes test
pH (10 % in water)	3.5 - 7.0
Reducing sugars	max. 0.2 %
Sulfated ash	max. 0.1 %
Related substances	passes test
Water (K.F.)	max. 1.5 %
Ni	max. 0.0001 %
Pb	max. 0.00005 %

Einhausen, 07.08.2020