

## CERTIFICATE OF ANALYSIS

Product : D(+)-GLUCOSE MONOHYDRATE

 Product number
 : G0802

 Batch number
 : 011791

 Date of production
 : 20-11-2015

 Date of analysis
 : 02-12-2015

 Date of expiry
 : 30-11-2020

Storage conditions : store at room temperature

Appearance Identification:	SPECIFICATION white, crystalline powder	RESULT complies	UNITS	REMARKS
- A (specific optical rotation)	+52.5 - +53.3	complies 3.0	0	
Sulphites (SO <sub>2)</sub> Water	≤ 10 7 – 9	8.8	ppm %	
pH Assay	$3-6 \ge 99.5$	4.7 99.8	%	

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist

Department of Quality Control Duchefa B.V.

Date: 06-01-2016

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.

mail address:Postbus 809 - 2003 RV Haarlem - The Netherlandstelephone: +31(0)23 - 531 90 93iban: NL54 INGB 0651 4661 80k.v.k. in Amsterdam: 34073001visiting address: A. Hofmanweg 71 - 2031 BH Haarlemtelefax: +31(0)23 - 531 80 27bic: INGBNL2Awebsite: www.duchefa.com