



CERTIFICATE OF ANALYSIS

FICOLL 400

SYNONYMS	: Polysucrose 400	MOLECULAR FORMULA	: $(C_{12}H_{22}O_{11})_n(C_3H_5ClO)_n$
PRODUCT CODE (SKU)	: 40600032-1	MOLECULAR WEIGHT	: 400000
PRODUCT SIZE	: 100 g	STORAGE TEMP.	: RT
CAS NUMBER	: 26873-85-8	REASSAY/ EXP DATE	: 09/2024
LOT NUMBER	: V17092100		

PROPERTIES	SPECIFICATIONS	TEST RESULTS
Appearance:	Solid Powder	PASS
Color:	White	PASS
Assay:	$\geq 99\%$	99.6%
pH:	5.5-8.5 (10%)	7.3
Loss on drying:	$\leq 2.0\%$	0.3%
Chloride:	≤ 500 ppm	52 ppm
Specific Optical Rotation (D20):	53-59 α	55 α

APPROVED BY:

DATE:
09-22-2017

Kayleigh Humphries
Quality Assurance

CREATION DATE: 09-22-2017 PRINT DATE: 07-26-2018

The above information is based upon data received from our supplier or our quality control measurements.



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