



# Certificate of Analysis

**Product:**
**Ficoll™ PM400**
**Code Number:**

17030010

**Lot No: 10338155**

Test/Characteristic:	Limit:	Result:
<b>Specific optical rotation [α]<sub>D</sub></b> degrees	+50 to +65	56
<b>Weight average molecular weight</b> Mr	300 000 - 500 000	389300
<b>Loss on drying</b> %	max. 5	3
<b>Absorbance</b>	max. 0.05	0.03
<b>Sodium chloride</b> %	max. 1.0	≤ 1.0
<b>Microbial contamination</b> Colony Forming Units / g	max. 100	0
<b>Endotoxin activity</b> EU/mg	max. 0.12	≤ 0.12

**Manufactured in compliance with our ISO 9001 certified quality management system.**

**No animal derived material is used in raw materials or in the manufacture of this product.**

**Approval Date (Year-Month-Day): 2023-04-20**
**Expiry Date (Year-Month): 2028-03**
**Manufacturing Date (Year-Month): 2023-03**

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**Tests and limits according to AS 45600548 Ed. AI**
**Issued (Year-Month-day): 2023-08-22 by Quality Assurance**
**Ljungblom, Ann-Charlotte**

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