

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-26 16:01:33

Date of Next Testing: 2028-09-25 16:01:33

Product Name: **Carboxymethyldextran Sodium Salt**

CAS Number: 39422-83-8

Specifications & Purity: Mw≈ 40000

Lot #: L2214905

SKU #: **C303636**

Version: **1**

Analysis #: **577766**

Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

| Parameter                | Limit Values              | Result                    |
|--------------------------|---------------------------|---------------------------|
| Average Molecular Weight | 30000-55000               | 44350.00000               |
| Carboxyl content         | 3-7 (%)                   | 3.98000 %                 |
| Loss on drying           | ≤10 (%)                   | 1.99600 %                 |
| Appearance(C303636)      | White to off white Powder | White to Off White Powder |



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QA & QC Manager