

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-15 13:47:33

Date of Next Testing: 2029-11-14 13:47:33

Product Name: **Disodium Fumarate**

CAS Number: 17013-01-3

Specifications & Purity:  $\geq 98\%$ (T)

Lot #: K2507095

SKU #: **D154295**

Version: **0**

Analysis #: **294420**

Storage Temperature: Room temperature, Argon charged

| Parameter                                                                    | Limit Values              | Result                    |
|------------------------------------------------------------------------------|---------------------------|---------------------------|
| Purity(Nonaqueous Titration)                                                 | 97.5-102.5 (%)            | 98.62000 %                |
| Appearance (D154295)                                                         | White to Off-White Powder | White to Off-White Powder |
| Solubility in H <sub>2</sub> O , Colorless to Faint Yellow , 50g/ml in water | pass                      | Pass                      |
| Proton NMR spectrum                                                          | Conforms to Structure     | Conforms to Structure     |



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QA & QC Manager