

## Certificate of Analysis

Date of Testing: 2023-06-10 13:21:10

Date of Next Testing: 2026-06-09 13:21:10

Product Name: **Nicotinic acid adenine dinucleotide sodium salt**

CAS Number: 104809-30-5

Specifications & Purity:  $\geq 98\%$

Lot #: E2318758

SKU #: **N356400**

**Analysis:** **220739**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                                                       | Limit Values          | Result                |
|-----------------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                               | 98-100 (%)            | 100.00 %              |
| Water by Karl Fischer                                           | 0-10 (%)              | 5.00 %                |
| Appearance(N356400)                                             | White Powder          | White powder          |
| Solubility(50 mg/mL, H <sub>2</sub> O , Colorless Clear Liquid) | Pass                  | Pass                  |
| NMR Spectrum 1H                                                 | Conforms to Structure | Conforms to Structure |



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