

## Certificate of Analysis

Date of Testing: 2025-04-07 16:36:18

Date of Next Testing: 2029-04-06 16:36:18

Product Name: **N,N'-Dimethyl-9,9'-biacridinium dinitrate**

CAS Number: 2315-97-1

Specifications & Purity:  $\geq 97\%$

Lot #: C2521407

SKU #: **D121467**

Version: **1**

Analysis #: **372343**

Storage Temperature: Room temperature, Argon charged

| Parameter           | Limit Values                   | Result                         |
|---------------------|--------------------------------|--------------------------------|
| Purity(HPLC)        | 97-100 (%)                     | 98.10000 %                     |
| Proton NMR spectrum | Conforms to Structure          | Conforms to Structure          |
| Mass spectrum       | Conforms to standard           | Conforms to standard           |
| Appearance(D121467) | Light yellow-red-yellow Powder | Light yellow-red-yellow Powder |



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