

## Certificate of Analysis

Date of Testing: 2025-03-11 10:52:20

Date of Next Testing: 2028-03-10 10:52:20

Product Name: **DiFMUP**

CAS Number: 214491-43-7

Specifications & Purity:  $\geq 98\%$

Lot #: E2220198

SKU #: **D286625**

Version: **1**

Analysis #: **479965**

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

| Parameter              | Limit Values          | Result                |
|------------------------|-----------------------|-----------------------|
| Purity(HPLC)           | 98-100 (%)            | 98.11100 %            |
| FNMR spectrum          | Conforms to Structure | Conforms to Structure |
| Phosphorus NMR Spectra | Conforms to Structure | Conforms to Structure |
| Appearance (D286625)   | white to beige powder | white to beige powder |
| Proton NMR spectrum    | Conforms to structure | Conforms to Structure |



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