

## Certificate of Analysis

Date of Testing: 2024-12-19 14:53:56

Date of Next Testing: 2027-12-19 14:53:56

Product Name: **C 176**

CAS Number: 314054-00-7

Specifications & Purity:  $\geq 97\%$ (HPLC)

Lot #: C2209406

SKU # **C288157**

Version **1**

Analysis #: **452248**

Storage Temperature: Store at -20°C

| Parameter              | Limit Values                                                             | Result                                                                   |
|------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Purity(HPLC)           | 97-100 (%)                                                               | 97.19100 %                                                               |
| Assay (Total nitrogen) | 97-102.5(%)                                                              | 102.38600 %                                                              |
| Appearance(C288157)    | White to Light yellow to yellow to yellow-green to very dark gray Powder | White to Light yellow to yellow to yellow-green to very dark gray Powder |
| Proton NMR spectrum    | Conforms to structure                                                    | Conforms to Structure                                                    |



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