

Certificate of Analysis

Date of Testing: 2023-05-20 14:22:01
Date of Next Testing: 2026-05-19 14:22:01
Product Name: **Ac-dC phosphoramidite monomer**
CAS Number: 154110-40-4
Specifications & Purity: 98%
Lot #: E2315188
SKU #: **B299951**
Analysis: 193289
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|-------------------|-----------------------|-----------------------|
| Purity(HPLC area) | 98-100 (%) | 98.00% |
| 31P NMR spectrum | Conforms to structure | Conforms to Structure |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager