

Certificate of Analysis

Date of Testing: 2023-12-11 14:24:03
Date of Next Testing: 2027-12-10 14:24:03
Product Name: **L-Aspartic acid 4-tert-butyl ester**
CAS Number: 3057-74-7
Specifications & Purity: 98%
Lot #: D1605072
SKU #: **A116970**
Analysis: **302943**

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O) | 8-10 (°) | 8.36° |
| Purity(HPLC) | 98-100 (%) | 99.99000 % |
| Appearance (A116970) | white powder | White powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager