

Certificate of Analysis

Date of Testing: 2024-09-19 15:06:19
Date of Next Testing: 2027-09-19 15:06:19
Product Name: **6-Azauridine**
CAS Number: 54-25-1
Specifications & Purity: $\geq 98\%$
Lot #: I2407164
SKU #: **A170898**
Version: **1**
Analysis #: **394804**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--|---|---|
| Purity(HPLC area) | 98-100 (%) | 100.00 % |
| Specific Rotation $[\alpha]_{20/D}(c=1$ in Pyridine) | -137~-130 (°) | -134.05 ° |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |
| Appearance(A170898) | White to Almost white powder to crystal | White to Almost white powder to crystal |
| LC-MS for identification | Conforms | Conforms |



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