

## Certificate of Analysis

Date of Testing: 2025-08-28 09:05:11  
Date of Next Testing: 2028-08-27 09:05:11  
Product Name: ( $\pm$ )5-HETE  
CAS Number: 71030-39-2  
Specifications & Purity: Moligand™,  $\geq$ 95%, 100  $\mu$ g/ml in ethanol  
Lot #: H2526811  
SKU #: H336046  
Version: 2  
Analysis #: 557004  
Storage Temperature: Protected from light, Store at -20°C

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 95-100 (%)            | 96.80000 %            |
| Concentration(HPLC) | 90-110( $\mu$ g/ml)   | 100.00000 $\mu$ g/ml  |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager