

## Certificate of Analysis

Date of Testing: 2025-02-10 15:31:54

Date of Next Testing: 2027-01-31 15:31:54

Product Name: ( $\pm$ )-1,1'-Bi(2-naphthol)

CAS Number: 602-09-5

Specifications & Purity:  $\geq 99\%$

Lot #: E2306086

SKU #: B114382

Version: 0

Analysis #: 468392

| Parameter            | Limit Values                                      | Result                                            |
|----------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(HPLC)         | 99-100 (%)                                        | 99.80000 %                                        |
| Melting point        | 218-221 (°C)                                      | 218.00000 °C                                      |
| Appearance (B114382) | White to Yellow or Light Brown Crystals or Powder | White to Yellow or Light Brown Crystals or Powder |
| Proton NMR spectrum  | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager