

# Certificate of Analysis

## Compound Information

**Product Name:** Sodium 1,6,6-trimethyl-10,11-dioxo-6,7,8,9,10,11-hexahydrophenanthro[1,2-b]furan-2-sulfonate  
**CAS No.:** 69659-80-9  
**Cat. No.:** G9480433  
**Molecular Formula:** C<sub>19</sub>H<sub>17</sub>NaO<sub>6</sub>S  
**Molecular Weight:** 396.39

## Batch Information

**Batch No.:** 2983213  
**Test Date:** 2024-07-09  
**Report Date:** 2024-07-10  
**Retest Date:** 2030-01-04  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(HPLC)                 | 98.20%                    |
| NMR    | Consistent with structure | Consistent with structure |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

