

Certificate of Analysis

Compound Information

Product Name: Indigo carmine
CAS No.: 860-22-0
Cat. No.: G7659541
Molecular Formula: $C_{16}H_8N_2Na_2O_8S_2$
Molecular Weight: 466.35

Batch Information

Batch No.: 0384872
Test Date: 2023-10-06
Report Date: 2023-10-07
Retest Date: 2029-04-02
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	85%(HPLC)	94.52%
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:

