

## Certificate of Analysis

### Compound Information

**Product Name:** Sudan Red III, Sudan III, C.I. 26100

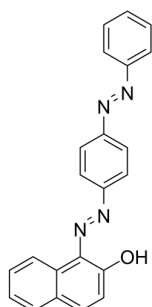
**Cat. No.:** 1239602

**CAS No.:** 85-86-9

**Molecular Formula:** C<sub>22</sub>H<sub>16</sub>N<sub>4</sub>O

**Molecular Weight:** 352.39

**Chemical Structure:**



### Batch Information

**Batch No.:** Le082095276

**Storage:** 2-8°C, stored under nitrogen

**Mfg. Date:** 2021-08-20

**Retest Date:** 2024-08-19

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Purple to red (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥96.0%

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

**Caution:** Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai