

## Certificate of Analysis

### Compound Information

**Product Name:** C.I. Disperse blue 134

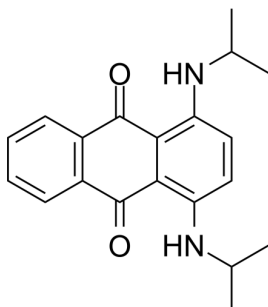
**Cat. No.:** 1080589

**CAS No.:** 14233-37-5

**Molecular Formula:** C<sub>20</sub>H<sub>22</sub>N<sub>2</sub>O<sub>2</sub>

**Molecular Weight:** 322.40

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0222123309

**Storage:** 2-8°C, protect from light

**Mfg. Date:** 2022-02-23

**Retest Date:** 2025-02-22

**Origin:** Shanghai, China

### QC Summary

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

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

**Purity (HPLC):** 98.52%

**Water(KF):** 0.07%

**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