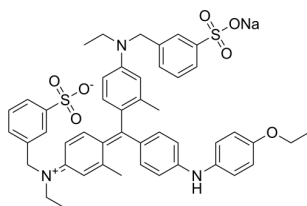


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Brilliant blue G-250
<b>Cat. No.:</b>	1079954
<b>CAS No.:</b>	6104-58-1
<b>Molecular Formula:</b>	$C_{47}H_{48}N_3NaO_7S_2$
<b>Molecular Weight:</b>	854.02
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0714146669
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Test Date:</b>	2022-07-14
<b>Retest Date:</b>	2025-07-13
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Dark purple to black (Solid)
<b>Purity:</b>	≥95.0%
<b>Conclusion:</b>	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](mailto:product@leyan.com)

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