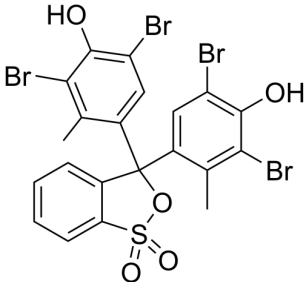


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Bromocresol green indicator (3.8-5.4), IND
<b>Cat. No.:</b>	1239686
<b>CAS No.:</b>	76-60-8
<b>Molecular Formula:</b>	C <sub>21</sub> H <sub>14</sub> Br <sub>4</sub> O <sub>5</sub> S
<b>Molecular Weight:</b>	698.01
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	L355226
<b>Storage:</b>	2-8°C, stored under nitrogen
<b>Test Date:</b>	2024-02-20
<b>Retest Date:</b>	2027-02-19
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to light brown (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (HPLC):</b>	95.02%
<b>Water(KF):</b>	0.04%
<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