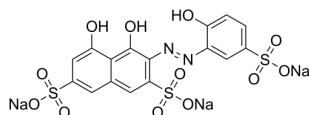


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Acid chrome blue K
<b>Cat. No.:</b>	1239872
<b>CAS No.:</b>	3270-25-5
<b>Molecular Formula:</b>	C <sub>16</sub> H <sub>9</sub> N <sub>2</sub> Na <sub>3</sub> O <sub>12</sub> S <sub>3</sub>
<b>Molecular Weight:</b>	586.41
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0612261635
<b>Storage:</b>	RT, stored under nitrogen
<b>Test Date:</b>	2023-06-12
<b>Retest Date:</b>	2026-06-11
<b>Origin:</b>	Shanghai, China

### QC Summary

	Specification	Result
<b>Appearance:</b>	Brown to black (Powder)	Reddish Brown (Powder)
<b>Sensitivity Experiment:</b>	Qualified	Qualified
<b>Burning Residue(as SO<sub>4</sub>),ω/%:</b>	≤45.0	Qualified
<b>Water Dissolution Test:</b>	Qualified	Qualified
<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