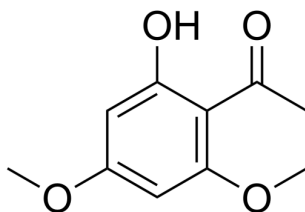


## Certificate of Analysis

### Compound Information

|                            |  |
|----------------------------|--|
| <b>Product Name:</b>       | Xanthoxylin                                    |
| <b>Cat. No.:</b>           | 1046405  |
| <b>CAS No.:</b>            | 90-24-4  |
| <b>Molecular Formula:</b>  | C <sub>10</sub> H <sub>12</sub> O <sub>4</sub> |
| <b>Molecular Weight:</b>   | 196.20   |
| <b>Chemical Structure:</b> |  |



### Batch Information

|                     |                     |
|---------------------|---------------------|
| <b>Batch No.:</b>   | Le032464817         |
| <b>Storage:</b>     | Storage temp. 2-8°C |
| <b>Test Date:</b>   | 2019-09-09          |
| <b>Retest Date:</b> | 2022-09-08          |
| <b>Origin:</b>      | Shanghai, China     |

### QC Summary

|                       |   |
|-----------------------|---|
| <b>Appearance:</b>    | Off-white to pink (Solid)   |
| <b>LCMS:</b>          | Consistent with structure   |
| <b>Purity (LCMS):</b> | 99.68%  |
| <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.**

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