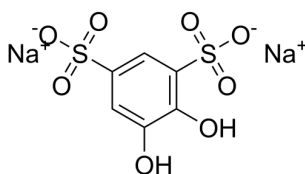


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | Titanium iron reagent 3,5-Pyrocatecholdisulfonic acid disodium salt monohydrate, (Tiron) metal indicator |
| Cat. No.: | 1239742 |
| CAS No.: | 149-45-1 |
| Molecular Formula: | C ₆ H ₄ Na ₂ O ₈ S ₂ |
| Molecular Weight: | 314.20 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lg0521252576 |
| Storage: | RT, stored under nitrogen |
| Test Date: | 2023-05-23 |
| Retest Date: | 2026-05-22 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to gray (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 97.59% |
| 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