



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: $C_6H_4Na_2O_8S_2$

Molecular Weight: 314.20

Chemical Structure:

Na^TO O Na^TO Na^TO OH

Batch Information

Batch No.: Le062577435

Storage: RT, stored under nitrogen

 Test Date:
 2021-06-28

 Retest Date:
 2024-06-27

Origin: Shanghai, China

QC Summary

Appearance: Off-white to gray (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.94%

Conclusion: 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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