



## **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<sub>6</sub>H<sub>4</sub>Na<sub>2</sub>O<sub>8</sub>S<sub>2</sub>

Molecular Weight: 314.20

**Chemical Structure:** 

NaO S O O ONa
O O O OH
OH

## **Batch Information**

**Batch No.:** Lg1114334067

**Storage:** RT, stored under nitrogen

 Test Date:
 2023-11-14

 Retest Date:
 2026-11-13

Origin: Shanghai, China

QC Summary Specification Result

Appearance: Off-white to gray (Solid) Off-White (Powder)

<sup>1</sup> H NMR Spectrum: Consistent with structure Consistent with structure

Assay: IND IND

**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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Page 1 of 1 www.leyan.com