



## **Certificate of Analysis**

## **Compound Information**

Product Name: Disodium succinate hexahydrate

 Cat. No.:
 1215516

 CAS No.:
 6106-21-4

 Molecular Formula:
  $C_4H_{16}Na_2O_{10}$ 

Molecular Weight: 270.14

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lf1128185946

**Storage:** Store at room temperature, keep dry and cool

 Mfg. Date:
 2022-11-28

 Retest Date:
 2025-11-27

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Assay:
 99.20%

 Loss on Drying:
 39.41%

 pH:
 7.80

 Sulfate:
 0.0026%

 Heavy Metals(Pb):
 0.00010%

 Asenic:
 0.000010%

**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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