



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** D-Tartaric acid

Cat. No.:1021828CAS No.:147-71-7Molecular Formula: $C_4H_6O_6$ Molecular Weight:150.09

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lf1130186730

**Storage:** Store at room temperature

 Test Date:
 2022-11-30

 Retest Date:
 2027-11-29

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Assay (Titration):
 100.80%

 Water(KF):
 0.26%

 Residue on Ignition
 0.02%

 OR[α](C=1.19 g/100ml H₂O):
 -14.7

**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

Page 1 of 1 www.leyan.com