**Certificate of Analysis** 



## Dihydroxyfumaric acid (hydrate)

Cat. No.: HY-128734 CAS No.: 199926-38-0 Batch No.: 248686

**Chemical Name:** 2-Butenedioic acid, 2,3-dihydroxy-, hydrate (1:X), (2E)-

## PHYSICAL AND CHEMICAL PROPERTIES

4°C, sealed storage, away from moisture and light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

**Chemical Structure:** 

 $xH_2O$ 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.12%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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