

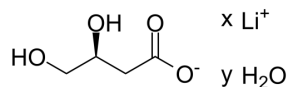
(S)-3,4-Dihydroxybutyric acid (lithium hydrate)

Cat. No.: HY-113304A
Batch No.: 152220
Chemical Name: (S)-3,4-Dihydroxybutanoate, lithium, hydrate(1:x:y)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄H₉LiO₅
Molecular Weight: 144.05
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
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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