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# Certificate of Analysis

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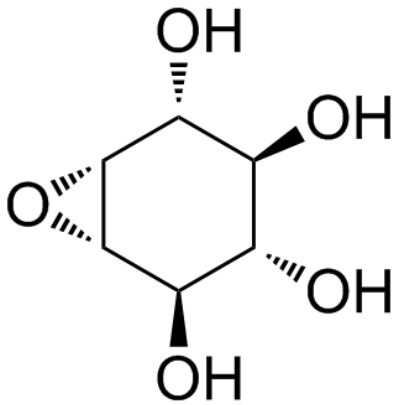
Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : Conduritol B epoxide
**Cat. No.** : PC-42291
**CAS No.** : 6090-95-5
**Batch No.** : PC-4229101
**Chemical Name** : myo-Inositol, 1,2-anhydro-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 162.1406
**Molecular Formula** : $C_6H_{10}O_5$
**Storage** : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

**Chemical Structure** :




## ANALYTICAL DATA

**Appearance** : Solid powder
**$^1$H NMR Spectrum** : Consistent with
**HPLC** : Consistent with
**NP** : Consistent with
**Purity (HPLC)** : >98%
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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