



## **Certificate of Analysis**

**Compound Information** 

Product Name: TCEP (hydrochloride)

 Cat. No.:
 1034385 

 CAS No.:
 51805-45-9 

 Molecular Formula:
  $C_9H_{16}CIO_6P$ 

Molecular Weight: 286.65

**Chemical Structure:** 

HO P OH OH HCI

**Batch Information** 

Batch No.: Lb1015013

**Storage:** 2-8°C, protect from light, stored under nitrogen

 Test Date:
 2018-10-15

 Retest Date:
 2022-10-14

Origin: Shanghai, China

**QC Summary** 

Appearance: White to light yellow (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥98.0%

**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