



Certificate of Analysis

Compound Information

Product Name: 2,8,9-Triisobutyl-2,5,8,9-tetraaza-1-phosphabicyclo[3.3.3]undecane

Cat. No.: 1177308

CAS No.: 331465-71-5

 $\begin{tabular}{ll} \textbf{Molecular Formula:} & $C_{18}H_{39}N_4P$ \\ \end{tabular}$

Molecular Weight: 342.50

Chemical Structure:

$$H_3C$$
 CH_3
 H_3C
 N
 P
 N
 CH_3
 CH_3

Batch Information

Batch No.: Le061776376

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

 Mfg. Date:
 2021-06-17

 Retest Date:
 2024-06-16

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

Purity: ≥97.0%

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