



Certificate of Analysis

Compound Information

Product Name: tBuXPhos Pd G3

Cat. No.: 1069975

CAS No.: 1447963-75-8

Molecular Formula: C₄₂H₅₈NO₃PPdS

Molecular Weight: 794.37

Chemical Structure: ,iP

iPr P(tBu)₂
H₂N-Pd-OMs

Batch Information

Batch No.: Lg0417237267

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

 Test Date:
 2023-04-17

 Retest Date:
 2026-04-16

Origin: Shanghai, China

QC Summary Specification Result

Appearance: Light yellow to brown (Solid) Yellow (Powder)

¹ H NMR Spectrum: Consistent with structure Consistent with structure

Purity,ω/%: ≥98 98.1

Structure Identification(Proton

Conforms Conforms NMR Spectrum):

Structure Identification(31P NMR

Conforms Conforms
Spectrum):

Structure Identification(1H NMR

Conforms Conforms
Spectrum):

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