



Certificate of Analysis

Compound Information

Product Name: t-BuXphos Palladacycle Gen. 4

Cat. No.: 1151358

CAS No.: 1599466-89-3

Molecular Formula: C₄₃H₆₀NO₃PPdS

Molecular Weight: 808.40

Chemical Structure: ,iF

iPr P(tBu)₂
MeHN—Pd-OMs

Batch Information

Batch No.: Le010828183

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

Test Date: 2021-01-08 **Retest Date**: 2026-01-07

Origin: Shanghai, China

QC Summary Specification Result

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

¹ H NMR Spectrum: Consistent with structure Consistent with structure

Assay(HPLC),ω/%: 97-100 97

ICP:Confirms Palladium

Confirmed Confirmed

Structure Identification(Proton

Conforms Conforms NMR Spectrum):

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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