



Certificate of Analysis

Compound Information

Product Name: 5-(Dicyclohexylphosphino)-1',3',5'-triphenyl-[1,4']-bi-1H-pyrazole

Cat. No.: 1155734

CAS No.: 1021176-69-1

 $\label{eq:control_state} \mbox{Molecular Formula:} \qquad \mbox{C_{36}H}_{39}\mbox{N_4P}$

Molecular Weight: 558.70

Chemical Structure:

$$\begin{array}{c}
Ph \\
N-N \\
Ph \\
N \\
N \\
PCy_2
\end{array}$$

Batch Information

Batch No.: Lc0909091

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

 Mfg. Date:
 2019-09-12

 Retest Date:
 2022-09-11

Origin: Shanghai, China

QC Summary

Appearance: White to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥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.

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