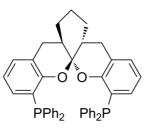


## **Certificate of Analysis**

| Product Name:  | (R,R,R)-(+)-Ph-SKP   |
|----------------|--|
| Cat. No.:      | CS-W023184   |
| CAS No.:       | 1360823-43-3   |
| Batch No.:     | Le1214113507   |
| Chemical Name: | Phosphine, 1,1'-[(5aR,8aR,14aR)-5a,6,7,8,8a,9-hexahydro-5H-[1]benzopyrano[3,2-d]xanthen<br>e-1,13-diyl]bis[1,1-diphenyl- |

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: Molecular Weight: Storage: Chemical Structure: C<sub>44</sub>H<sub>38</sub>O<sub>2</sub>P<sub>2</sub> 660.72 2-8°C, stored under nitrogen



## **ANALYTICAL DATA**

| Appearance:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥97.0%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

## Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128

Fax: 888-484-5008

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

E-mail: sales@ChemScene.com