



## **Certificate of Analysis**

## **Compound Information**

Product Name: Palladium(II) acetylacetonate

 Cat. No.:
 1105822 

 CAS No.:
 14024-61-4 

 Molecular Formula:
  $C_{10}H_{14}O_4Pd$ 

Molecular Weight: 304.62

**Chemical Structure:** 

$$\begin{bmatrix} O & O^{-} \\ & & \end{bmatrix}_{2} Pd^{2+}$$

## **Batch Information**

**Batch No.:** Lg0616263772

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

Test Date: 2023-06-16

Retest Date: 2026-06-15

Origin: Shanghai, China

QC Summary Specification Result

Appearance: Light yellow to yellow (Solid) Yellow (Needle Crystal)

Assay,ω/%: ≥98 98.2

Metal Content (Pd) ,ω/%: ≥34.2 34.3

Total Impurity Metal,ω/%: ≤0.05 conformed Individual Impurity Content,ω/%: ≤0.01 conformed

**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