



## **Certificate of Analysis**

**Compound Information** 

Product Name: (6aR,6bS,8aS,8bS,11aR,12aS,12bS)-8b-(2-Hydroxyacetyl)-6a,8a-dimethyl-10-propyl-

6b,8,8a,8b,11a,12,12a,12b-octahydro-1H-naphtho[2',1':4,5]indeno[1,2-d][1,3]dioxole-

4,7(2H,6aH)-dione (Budesonide Impurity)

Cat. No.: 1237068

CAS No.: 216453-74-6 Molecular Formula:  $C_{25}H_{32}O_6$  Molecular Weight: 428.52

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lg0223204392

**Storage:** Store at room temperature

 Test Date:
 2023-02-24

 Retest Date:
 2028-02-23

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (HPLC):** 95.58%

**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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