# MCE ® MedChemExpress

## **Certificate of Analysis**

## Oxolinic acid

Cat. No.: HY-B1002
CAS No.: 14698-29-4
Batch No.: 17357

Chemical Name: 1,3-Dioxolo[4,5-g]quinoline-7-carboxylic acid, 5-ethyl-5,8-dihydro-8-oxo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_{11}NO_5$  Molecular Weight: 261.23

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**Chemical Structure:** 

#### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.10%

**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.

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