



## **Certificate of Analysis**

**Compound Information** 

Product Name: Methacycline (hydrochloride)

**Cat. No.:** 1031805 **CAS No.:** 3963-95-9

 $\label{eq:molecular Formula: C22H23CIN2O8} \begin{tabular}{ll} Molecular Formula: & C_{22}H_{23}CIN_2O_8 \end{tabular}$ 

Molecular Weight: 478.88

**Chemical Structure:** 

OH O OH O O

HCI

**Batch Information** 

**Batch No.:** Lf0615140109

**Storage:** 2-8°C, sealed storage, away from moisture

 Test Date:
 2020-11-04

 Retest Date:
 2023-11-03

Origin: Shanghai, China

**QC Summary** 

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

**Purity (LCMS):** 99.53%

**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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