

## Certificate of Analysis

Product Name: HA-100 (hydrochloride)

Cat. No.: C4953

Batch No.: 1

### Physical and Chemical Properties

Batch Molecular Formula:  $C_{13}H_{15}N_3O_2S \cdot 2HCl$

Batch Molecular Weight: 350.3

Purity: >98%

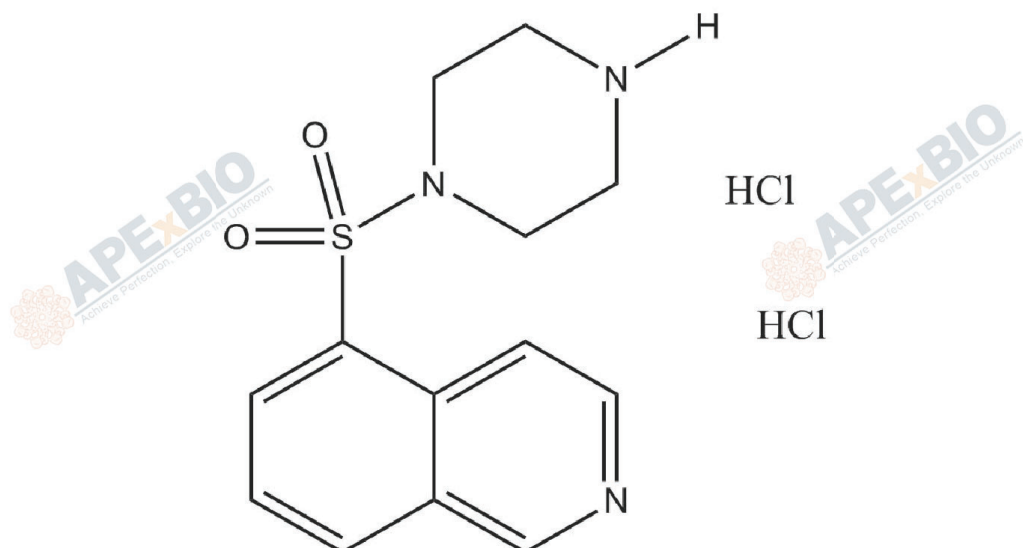
Cas No.: 210297-47-5

### Analytical Data

HPLC: Shows Min 98% purity

Mass Spectrum: Consistent with structure

### Structure



# Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**



**APExBIO Technology**



**[www.apexbt.com](http://www.apexbt.com)**

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)

