

## Certificate of Analysis

Product Name: ABT-199

Cat. No.: A8194

Batch No.: 5

### Physical and Chemical Properties

Batch Molecular Formula: C<sub>45</sub>H<sub>50</sub>ClN<sub>7</sub>O<sub>7</sub>S

Batch Molecular Weight: 868.44

Purity: >98%

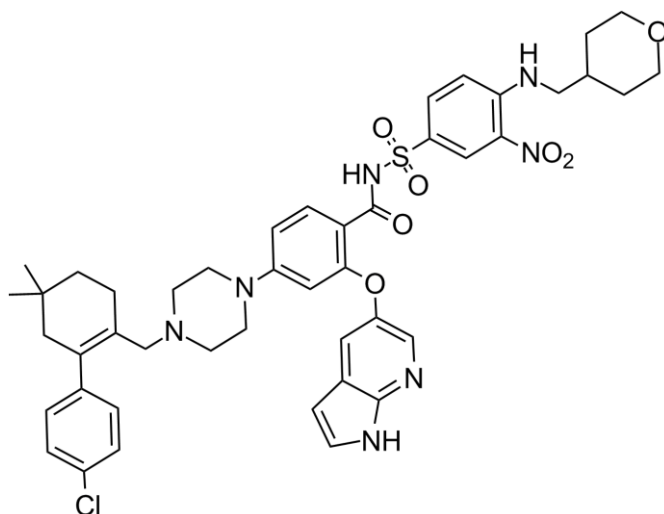
Cas No.: 1257044-40-8

### Analytical Data

HPLC: HPLC

Mass Spectrum: Consistent with structure

### Structure



Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APEX BIO Technology**

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