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CERTIFICATE OF ANALYSIS

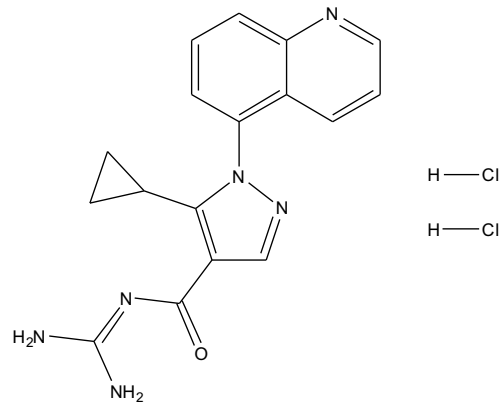
Product name: **Zoniporide dihydrochloride**

Cat. number: **VD-OEIA-1100** CAS Number: **241800-97-5** Lot number: **VD13-0007710**

Personal protective equipment

■ Lab coat.

■ Safety glasses.



Product Specification

Formula: C₁₇H₁₆N₆O . 2HCl

MW: 393.27

Purity: >=99%

Appearance: White solid.

Solubility: DMSO to 100 mM.

Storage: -20°C. **Protect from light.**

Synonyms: CP 597396

Product Description:

Sodium-hydrogen exchanger isoform 1 (NHE1) inhibitor that displays selectivity over other NHE isoforms (K_i values are 14, 2200 and 220000 nM for human NHE1, human NHE2 and rat NHE3 respectively).

Product Reference:

1.Knight et al (2001), J.Pharmacol.Exp.Ther. 297 254.

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