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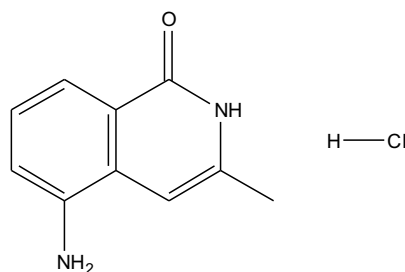
## CERTIFICATE OF ANALYSIS

Product name: **3-Methyl-5-AIQ hydrochloride**

Cat. number: **VD-OEIA-1082** CAS Number: **Not available** Lot number: **VD12-00006902**

### Personal protective equipment

- Lab coat.
- Safety glasses.



### Product Specification

<b>Formula:</b>	C <sub>10</sub> H <sub>10</sub> N <sub>2</sub> O .HCl
<b>MW:</b>	210.6
<b>Purity:</b>	>=98%
<b>Appearance:</b>	Light brown solid.
<b>Solubility:</b>	Water or DMSO.
<b>Storage:</b>	+2°C to +4°C. <b>Protect from light.</b>
<b>Synonyms:</b>	5-amino-3-methylisoquinolin-1(2H)-one hydrochloride

### Product Description:

Strong inhibitor of poly(ADP-ribose) polymerase-1 in vitro. Exhibits outstanding therapeutic benefits in models of myocardial infarction, ischaemia-reperfusion of the liver and kidney, heart transplantation and acute lung inflammation.

### Product Reference:

1.E. C. Y. Woon, et al.; Bioorg. Med. Chem. (submitted), (2006).

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