

# *Chem-Impex International, Inc.*

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## *Product Specifications*

**Catalogue Number** 39361

**Product**

**Cloquintocet-mexyl**

2-Heptyl 2-[(5-Chloroquinolin-8-yl)oxy]acetate

2-[(5-Chloroquinolin-8-yl)oxy]acetic acid 2-heptyl ester

**CAS Number** 99607-70-2

**Molecular Formula** C<sub>18</sub>H<sub>22</sub>ClNO<sub>3</sub>

**Molecular Weight** 335.83

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**Appearance** White or off-white crystalline powder

**Melting Point** 68 - 72 °C

**<sup>1</sup>H NMR** Conforms to structure

**Assay by titration** ≥ 98% (Nonaqueous titration)

**Purity by HPLC** ≥ 98%

**Storage** Store at 2 - 8 °C

**For Laboratory Use Only**