

## MF63

Cat. No. CEI-1420

Lot. No. (See product label)

### Introduction

**Synonyms** MF 63; MF-63

### Product Information

**CAS No.** 892549-43-8

**Molecular Formula** C<sub>23</sub>H<sub>11</sub>ClN<sub>4</sub>

**Chemical Name** 2-(6-chloro-3H-phenanthro[9,10-d]imidazol-2-yl)benzene-1,3-dicarbonitrile

**Molecular Weight** 378.81

**Targets** MPGES-1

**IC<sub>50</sub>** 0.9 and 1.3 nM for pig mPGES-1 and human mPGES-1

**Solubility** DMSO

### Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request