Creative Enzymes®

# EMD 1214063

*Cat. No. CEI-0841*

*Lot. No.* (See product label)

## Introduction

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| ***Description*** | EMD 1214063 is a potent and selective c-Met inhibitor with IC50 of 3 nM, >200-fold selective for c-Met than IRAK4, TrkA, Axl, IRAK1, and Mer. Phase 1. |

## Product Information

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| ***CAS No.*** | 1100598-32-0 |
| ***Molecular Formula*** | C29H28N6O2 |
| ***Chemical Name*** | Benzonitrile, 3-[1,6-dihydro-1-[[3-[5-[(1-methyl-4-piperidinyl)methoxy]-2-pyrimidinyl]phenyl]methyl]-6-oxo-3-pyridazinyl]- |
| ***Molecular Weight*** | 492.57 |
| ***Targets*** | c-Met |
| ***IC50*** | 3 nM |
| ***Solubility*** | DMSO mg/mL; Water mg/mL; Ethanol mg/mL |

## Storage and Shipping Information

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| ***Storage*** | 2 years -20 centigrade Powder; 2 weeks 4 centigrade in DMSO; 6 months -80 centigrade in DMSO. |