Creative Enzymes®

# I-BET-762

*Cat. No. CEI-1363*

*Lot. No.* (See product label)

## Introduction

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| ***Description*** | I-BET-762 is a highly potent inhibitor of bromo and extra C-terminal domain (BET) family with IC50 values of 32.5-42.5 nM. |

## Product Information

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| ***CAS No.*** | 1260907-17-2 |
| ***Molecular Formula*** | C22H22ClN5O2 |
| ***Chemical Name*** | 2-[(4S)-6-(4-chlorophenyl)-8-methoxy-1-methyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepin-4-yl]-N-ethylacetamide |
| ***Molecular Weight*** | 423.9 |
| ***Purity*** | 99.28% |
| ***Targets*** | BET |
| ***IC50*** | 32.5-42.5 nM |
| ***Solubility*** | Soluble in DMSO > 10 mM |

## Storage and Shipping Information

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| ***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 |