

## Bay 60-7550

Cat. No. CEI-1235

Lot. No. (See product label)

### Introduction

**Description** Bay 60-7550 is a potent PDE2 inhibitor with IC50 values of 2.0 nM (bovine) and 4.7 nM (human).

**Synonyms** BAY 607550; Bay60-7550; Bay-60-7550

### Product Information

**CAS No.** 439083-90-6

**Molecular Formula** C27H32N4O4

**Chemical Name** 2-[(3,4-dimethoxyphenyl)methyl]-7-[(2R,3R)-2-hydroxy-6-phenylhexan-3-yl]-5-methyl-1H-imidazo[5,1-f][1,2,4]triazin-4-one

**Molecular Weight** 476.57

**Purity** 0.98

**Targets** PDE2

**IC50** 2.0 nM (bovine) 4.7 nM (human)

**Solubility** Soluble in 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