

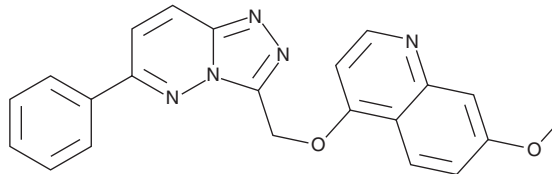
# PRODUCT INFORMATION



## AMG 208

Item No. 24197

CAS Registry No.: 1002304-34-8  
Formal Name: 7-methoxy-4-[(6-phenyl-1,2,4-triazolo[4,3-b]pyridazin-3-yl)methoxy]-quinoline  
MF:  $C_{22}H_{17}N_5O_2$   
FW: 383.4  
Purity:  $\geq 98\%$   
UV/Vis.:  $\lambda_{\max}$ : 231 nm  
Supplied as: A crystalline solid  
Storage:  $-20^{\circ}\text{C}$   
Stability:  $\geq 2$  years



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

### Laboratory Procedures

AMG 208 is supplied as a crystalline solid. A stock solution may be made by dissolving the AMG 208 in the solvent of choice, which should be purged with an inert gas. AMG 208 is very sparingly soluble in methanol and DMSO.

### Description

AMG 208 is a potent inhibitor of c-Met ( $IC_{50} = 5.2$  nM for wild-type c-Met).<sup>1</sup> It also inhibits VEGF receptor 2 (VEGFR2;  $IC_{50} = 112$  nM).

### Reference

1. Hong, D.S., Rosen, P., Lockhart, A.C., *et al.* A first-in-human study of AMG 208, an oral MET inhibitor, in adult patients with advanced solid tumors. *Oncotarget* **6**(21), 18693-18706 (2015).

#### WARNING

THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

#### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the [complete](#) Safety Data Sheet, which has been sent via email to your institution.

#### WARRANTY AND LIMITATION OF REMEDY

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#### CAYMAN CHEMICAL

1180 EAST ELLSWORTH RD  
ANN ARBOR, MI 48108 · USA

PHONE: [800] 364-9897  
[734] 971-3335

FAX: [734] 971-3640

CUSTSERV@CAYMANCHEM.COM  
WWW.CAYMANCHEM.COM