AZD1208

pan-PIM kinase inhibitor

AZD1208 is a highly selective and potent pan-PIM kinase inhibitor. Displayed efficacy in models of acute myeloid leukemia, prostate cancer, and triple-negative breast cancer. Combination treatment of AZD1208 and imatinib eliminated chronic myelogenous leukemia stem cells in cell culture and a patient-derived mouse xenograft model. It improved immunotherapeutic antitumor T-cell response and disrupted the myeloid cell-mediated immunosuppressive tumor microenvironment increasing T-cell-mediated antitumor immunity.

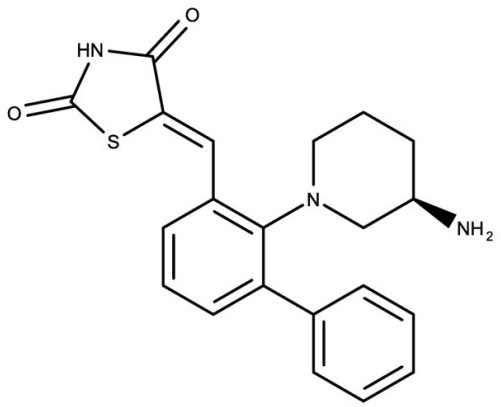
Ordering Information

Order Online »

ENZ-CHM457-0025	25mg

Manuals, SDS & CofA

View Online »


O
HN
O
S
N
NH2

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	(5Z)-5-[[2-[(3R)-3-Aminopiperidin-1-yl]-3-phenylphenyl]methylidene]-1,3-thiazolidine-2,4-dione
Appearance	Yellow solid.
CAS	1204144-28-4
Couple Type	Inhibitor
Formula	$C_{21}H_{21}N_3O_2S$
Identity	Determined by NMR.
MW	379.48
Purity	≥98% (HPLC)
Solubility	Soluble in DMSO (2 mg/ml with warming).

Last modified: January 24, 2025

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.