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DATASHEET

D 4476

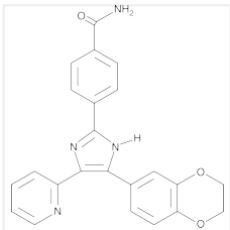
Product overview

Name	D 4476
Cat No	HB2167
Biological action	Inhibitor
Purity	>99%
Description	TGF- β RI and CK1 inhibitor

Solubility & Handling

Storage instructions	+4 °C
Solubility overview	Soluble in DMSO (100mM) or ethanol (50mM)
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Chemical name	4-[4-(2,3-Dihydro-1,4-benzodioxin-6-yl)-5-(2-pyridinyl)-1H-imidazol-2-yl]benzamide
Molecular Weight	398.41
Chemical structure	

Molecular Formula	C ₂₃ H ₁₈ N ₄ O ₃
CAS Number	301836-43-1
PubChem identifier	6419753
SMILES	O=C(N)C4=CC=C(C=C4)C1=NC(C2=CC(OCCO5)=C5C=C2)=C(C3=NC=CC=C3)N1
InChiKey	DPDZHVCKYBCJHW-UHFFFAOYSA-N