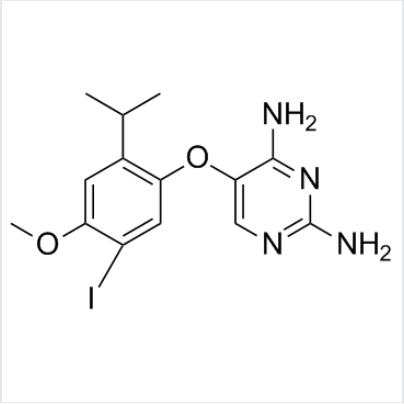
Af 353 (Ro-4)

PRODUCT OVERVIEW

Product Name	AF 353, Biochemical
Full Product Name	AF 353
Product Synonym Names	Ro-4
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	400.21
Suitability	DMSO: 10mM
Target	P2 Receptor
Receptor	P2X3
Chemical Name	5-(5-iodo-4-methoxy-2-propan-2-ylphenoxy)pyrimidine-2, 4-diamine
SMILES	NC1=NC=C(OC2=CC(I)=C(OC)C=C2C(C)C)C(N)=N1
Molecular Formula	C14H17IN4O2
CAS Number	865305-30-2
Product Categories/Family for AF 353 biochemical	Neuroscience; Cancer
Related Product Information for AF 353 biochemical	AF-353 is a novel, potent and orally bioavailable P2X3/P2X2/3 receptor antagonist, inhibits human and rat P2X3 (pIC50= 8.0).
Product References and Citations for AF 353 biochemical	1.Gever JR, et al. Br J Pharmacol. 2010 Jul; 160 (6):1387-1398.
Other Notes	Small volumes of AF 353 biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for AF 353 purchase	MBS3606277 is a biochemical targeting AF 353.



Structure of AF 353 biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/biochemical/af-353/3606277