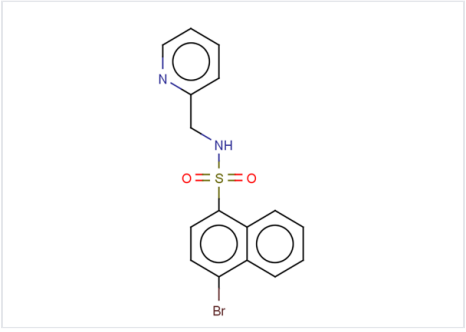
Pyrabactin

PRODUCT OVERVIEW

Product Name	Pyrabactin, Biochemical
Full Product Name	Pyrabactin
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >= 2 years
Molecular Weight	377.26
Receptor	PYR/PYL/RCARs
Solubility	DMSO: 10ug/mL (26.50mM)
SMILES	O=S(c(c1ccccc11)ccc1Br)(NCc1ncccc1)=O
Molecular Formula	C16H13BrN2O2S
CAS Number	419538-69-5
Product Categories/Family for Pyrabactin biochemical	Other Targets; Others
Related Product Information for Pyrabactin biochemical	Pyrabactin is a seed-selective abscisic acid (ABA) agonist, Novel PYL agonist; acting as a plant growth inhibitor.
Product References and Citations for Pyrabactin biochemical	1.González-Villagra J, et al. Evaluating the involvement and interaction of abscisic acid and miRNA156 in the induction of anthocyanin biosynthesis in drought-stressed plants. Planta. 2017 May 22.
Other Notes	Small volumes of Pyrabactin 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 Pyrabactin purchase	MBS3614009 is a biochemical targeting Pyrabactin.



Chemical Structure of Pyrabactin biochemical

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Pyrabactin. It may not necessarily be applicable to this product.

Protein Family	Abscisic acid receptor

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MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
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