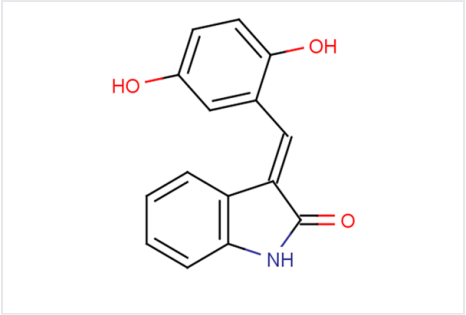
Tripolin A

PRODUCT OVERVIEW

Product Name	Tripolin A, Biochemical
Full Product Name	Tripolin A
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >= 2 years
Molecular Weight	253.25
Receptor	Aurora A
SMILES	Oc3cc(/C=C1c2ccccc2NC1=O)c(O)cc3
Molecular Formula	C15H11NO3
CAS Number	1148118-92-6
Product Categories/Family for Tripolin A biochemical	Aurora Kinase; Cell Cycle/DNA Damage
Related Product Information for Tripolin A biochemical	Tripolin A is a specific non-ATP competitive inhibitor of Aurora A kinase(Aurora A and Aurora B with IC50 values of 1.5 uM and 7 uM, respectively).
Product References and Citations for Tripolin A biochemical	1.Iliana A Kesisova, et al. Tripolin A, a Novel Small-Molecule Inhibitor of Aurora A Kinase, Reveals New Regulation of HURP's Distribution on Microtubules. PLoS One. 2013;8(3):e58485.
Other Notes	Small volumes of Tripolin A 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 Tripolin A purchase	MBS3612032 is a biochemical targeting Tripolin A.



Chemical Structure of Tripolin A biochemical

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

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/tripolin-a/3612032