

lavendustin A

Catalog No: #S4183

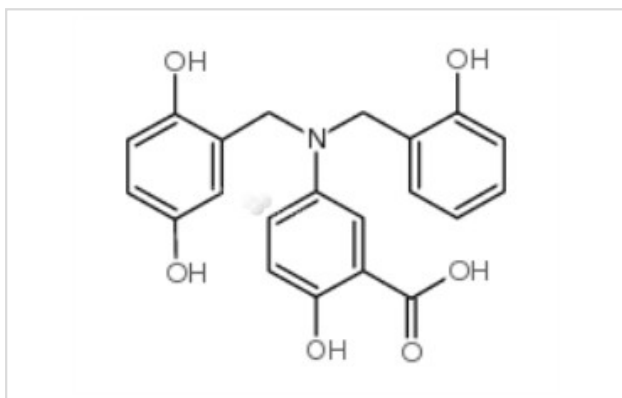
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

| | |
|-------------------|---|
| Product Name | lavendustin A |
| Brief Description | Inhibitors |
| Purification | 98.00% |
| Target Name | EGFR inhibitor |
| Calculated MW | 381.38 |
| Formulation | C21H19NO6 |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research Area: Others SMILES: O=C(O)C1=CC(N(CC2=CC(O)=CC=C2O)CC3=CC=CC=C3O)=CC=C1O Pathways: Angiogenesis; JAK/STAT signaling; Tyrosine Kinase/Adaptors Receptor: EGFR Boiling pt: Melting pt: Solubility: Soluble in DMSO Appearance: Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Nam DH, et al. Synthesis and anticancer activity of chromone-based analogs of lavendustin A. Eur J Med Chem. 2010 Sep;45(9):4288-92

Note: This product is for in vitro research use only