

Product Datasheet

5-Hydroxy-1-methoxyxanthone (orb1683439)

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|------------------------|--|
| Catalog Number | orb1683439 |
| Category | Small Molecules |
| Description | This set of xanthone derivatives exhibits antifungal activity against <i>Cladosporium cucumerinum</i> and displays varying potencies as inhibitors of monoamine oxidase A and B isoforms. These small molecules are useful research tools for studying fungal biology and neuropharmacology, particularly in enzyme inhibition assays. |
| Target | MAO,Antifection |
| MW | 242.23 |
| CAS Number | 27770-13-4 |
| Formula | C ₁₄ H ₁₀ O ₄ |
| SMILES | <chem>COc1cccc2oc3c(O)cccc3c(=O)c12</chem> |
| Storage | -20°C |
| Note | For research use only |
| Expiration Date | 12 months from date of receipt. |

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