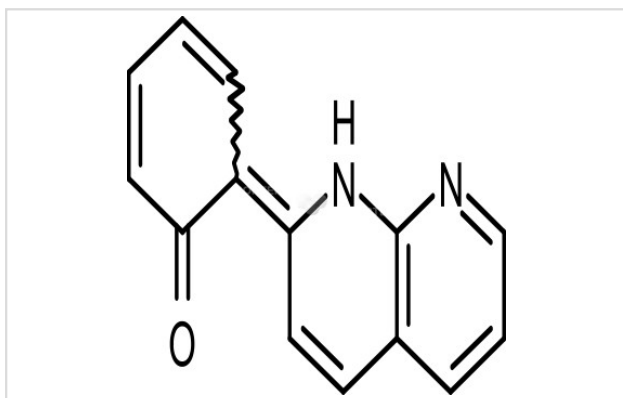


Description

| | |
|-------------------|--|
| Product Name | 2-NP |
| Brief Description | Inhibitors |
| Purification | 98.00% |
| Target Name | STAT activator |
| Calculated MW | 222.24 |
| Formulation | C ₁₄ H ₁₀ N ₂ O |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research Area: Other
 SMILES: C1=C/C(=C/2\C=CC3=C(N2)N=CC=C3)/C(=O)C=C1
 Pathways: JAK/STAT signaling; Stem Cells
 Receptor: STAT1
 Boiling pt: Melting pt: Solubility: DMSO: > 10 mM
 Appearance: Orange Powder
 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 month.

References

1. Lynch RA, et al. Y Res. 2007 Feb 1;67(3):1254-61.

Note: This product is for in vitro research use only