## 1-Methylpiperidin-4-ol

Cat. No.: HY-W018626

CAS No.: 106-52-5 Molecular Formula: C<sub>6</sub>H<sub>13</sub>NO Molecular Weight: 115.17

Target: **Biochemical Assay Reagents** 

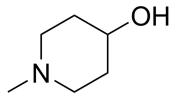
Pathway: Others

Storage: Pure form -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month



**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

Description	1-Methylpiperidin-4-ol is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
In Vitro	4-Hydroxy-1-methylpiperidine is used as reactant for optimization of Novobiocin scaffold to product antitumor agents, substitution about the rigidifying ring for histamine H4 receptor antagonist synthesis. It is also used as a reactant in the synthesis sis of CaMKII, VEGFR and FGFR kinase Inhibitors and Phosphoinositide-3-kinase, Protein lysine methyltransferase G9a inhibitors.  MCE has not independently confirmed the accuracy of these methods. They are for reference only.

Caution: Product has not been fully validated for medical applications. For research use only.