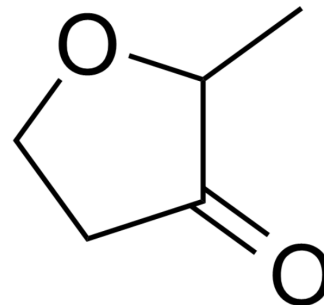


2-Methyltetrahydrofuran-3-one

| | | | |
|--------------------|--|-------|----------|
| Cat. No.: | HY-W010608 | | |
| CAS No.: | 3188-00-9 | | |
| Molecular Formula: | C ₅ H ₈ O ₂ | | |
| Molecular Weight: | 100.12 | | |
| Target: | Others | | |
| Pathway: | Others | | |
| Storage: | Pure form | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |



BIOLOGICAL ACTIVITY

Description

2-Methyltetrahydrofuran-3-one is one of the volatile constituents of roasted coffee^[1].

REFERENCES

[1]. A San Martin, et al. The isolation and structure determination of chilenone A, a putative dimer of 2-methyl-3(2H)-furanone from the marine alga *Laurenciachilensis*. *Tetrahedron Letters* 24(38):4063–4066.

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