
Product Name	: Maltol
Synonyms	: Larixinic acid;Palatone;Veltol
Cat No.	: M20239
CAS Number	: 118-71-8
Molecular Formula	: C ₆ H ₆ O ₃
Formula Weight	: 126.11
Chemical Name	: —
Description	: Maltol is a naturally occurring organic compound that is flavour enhancer and flavouring agent. Maltol also is a potent antioxidative agent.
Pathway	: Others
Target	: Antioxidant
Receptor	: Antioxidant
Solubility	: DMSO: 10 mg/mL;Water: 10 mg/mL (79.29 mM);Ethanol: 35 mg/mL
SMILES	: <chem>Cc1occc(=O)c1O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Hong S et al. Neuroprotective and neurite outgrowth effects of maltol on retinal ganglion cells under oxidative stress. Mol Vis. 2014 Oct 17;20:1456-62.