cis-9,10-Epoxystearic acid

**Cat. No.:** HY-129554

**CAS No.:** 24560-98-3

**Molecular Formula:** C₁₈H₃₄O₃

**Molecular Weight:** 298.46

**Target:** Endogenous Metabolite

**Pathway:** Metabolic Enzyme/Protease

**Storage:** -20°C, protect from light, stored under argon

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under argon)

**BIOLOGICAL ACTIVITY**

**Description**
cis-9,10-Epoxystearic acid (cis-9,10-Epoxyoctadecanoic acid) is an endogenous constituent in human blood and urine. cis-9,10-Epoxystearic acid (cis-9,10-Epoxyoctadecanoic acid) can be produced from oleic acid by enzymic and non-enzymic epoxidation[1].

**REFERENCES**