Product Information

Anethole Trithione

Product ID A5219
CAS No. 532-11-6
Chemical Name 5-(4-Methoxyphenyl)-3H-1,2-dithiole-3-thione

Synonym Trithioanethole, ADT, Felviten, Mucinol, Sialor, Sulfarlem

Formula $C_{10}H_8O_3S_3$
Formula Wt. 240.37
Melting Point 111°C
Purity ≥98%
Solubility Soluble in pyridine, chloroform, benzene, dioxane, and carbon disulfide. Slightly soluble in ether, acetone, ethyl acetate and cyclohexane. Practically insoluble in water.
Store Temp 4°C
Ship Temp Ambient

Description Anethole triathione is an oltipraz analog that is clinically used to treat xerostomia (dry mouth). Anethole triathione enhances salivary gland secretion.


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.