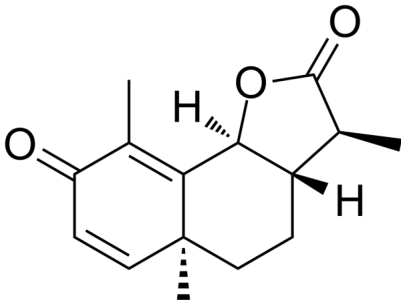


Certificate of Analysis

Catalog Number	BP17504
Product Name	Santonin

Physical and Chemical Properties

Synonyms	α -santonin, Semenon, alpha-Santonin
CAS No.	481-06-1
Chemical Formula	C ₁₅ H ₁₈ O ₃
Molecular Weight	246.306
Solubility	DMSO: 10 mM
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Product Information

Description	α -santonin is a potent antiparasitic agent.
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Analytical Data

HPLC	Shows Min >99% purity
H-NMR	Consistent with structure
Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.

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