

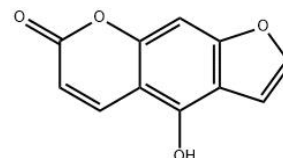
## Technical Data Sheet

### BERGAPTOL

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#### Compound Information

Product Name:	BERGAPTOL
CAS No.:	486-60-2
Molecular Formula:	C <sub>11</sub> H <sub>6</sub> O <sub>4</sub>
Molecular Weight:	202.16
Storage:	2-8°C, dry, sealed
Revision Date:	2026-04-15



#### Analytical Information

Tests	Specifications
Description	Bergaptol is a hydroxylated psoralen that acts as a potent inhibitor of debenzoylation activity of CYP3A4 enzyme with an IC <sub>50</sub> value of 24.92 μM.
Solubility	DMSO (Slightly), Methanol (Slightly)
<a href="#">1H NMR</a>	Pass test

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