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## Trioxsalen

产品编号: D60152

CAS: 3902-71-4

分子式: C<sub>14</sub>H<sub>12</sub>O<sub>3</sub>

纯度: 98%

InChi Key: InChIKey=FMHHVULEAZTJMA-UHFFFAOYSA-N

Smiles: Cc1cc2cc3c(C)cc(=O)oc3c(C)c2o1

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: DNA Alkylator/Crosslinker; DHFR

溶解性: Soluble in DMSO、H<sub>2</sub>O

保存条件: 2-8°C

产品介绍: Trioxsalen (Trisoralen), a psoralen derivative, is a photochemical DNA crosslinker. Trioxsalen only works after photoactivation with near ultraviolet light. Trioxsalen is a photosensitizer that can be used for the research of vitiligo and hand eczema. Trioxsalen is used for visualization of genomic interstrand cross-links localized by laser photoactivation