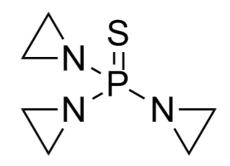


**Data Sheet** 

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| Product Name   | : | Thio-TEPA  |
|--|---|--|
| Cat. No.   | : | PC-45362   |
| CAS No.  | : | 52-24-4  |
| Molecular Formula  | : | C <sub>6</sub> H <sub>12</sub> N <sub>3</sub> PS |
| Molecular Weight   | : | 189.2183   |
| Target   | : | DNA Alkylator/Crosslinker                        |
| Solubility   | : | 10 mM in DMSO                                    |
| 1. Hagen B, et al. <i>Cancer Chemother Pharmacol</i> . 1991;28(6):441-7. |   |  |



## **Biological Activity**

Thio-TEPA is an **alkylating agent** used to treat cancer that has been previously used in the palliation of a wide variety of neoplastic diseases.

References