
Reapack® ETT activator

<http://hk.lumiprobe.com/p/5-ethylthio-tetrazole-ett>

5-(Ethylthio)-1H-tetrazole, also known as ETT, is a chemical compound widely used as an activator in the synthesis of oligonucleotides. ETT is an effective activator for nucleoside phosphoramidites, facilitating their condensation with nucleosides to form dinucleoside phosphates during the synthesis of oligonucleotides. The ethylthio group makes ETT significantly more acidic than tetrazole, enhancing its ability as an activator.

外观:

分子量: 130.18

CAS 编号: 89797-68-2, 618-305-8

分子式: $\text{C}_3\text{H}_6\text{N}_4\text{S}$

IUPAC 名称: 5-ethylsulfanyl-2H-tetrazole

溶解度: 乙腈

质量控制:

储存条件:

法律声明: 本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試，且未經明示或暗示授權用於其他任何用途，包括但不限於體外診斷、人類或動物用途，以及商業用途。