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Product Name	:	CYT-0851
Cat. No.	:	PC-22006
CAS No.	:	2301085-04-9
Molecular Formula	:	C ₂₇ H ₄₀ N ₄ O ₆ S ₂
Molecular Weight	:	580.76
Target	:	RAD51
Solubility	:	10 mM in DMSO

Data Sheet

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CAS: 2301085-04-9

Biological Activity

CYT-0851 (Emzadirib) is a potent, selective and oral inhibitor of **RAD51**-mediated DNA repair, inhibits homologous recombination (HR) leading to an accumulation of unrepaired DSBs and tumor cell death.

References

Ryan C Lynch, et al. *Journal of Clinical Oncology*, 2021. Volume 39, Number 15_suppl.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com