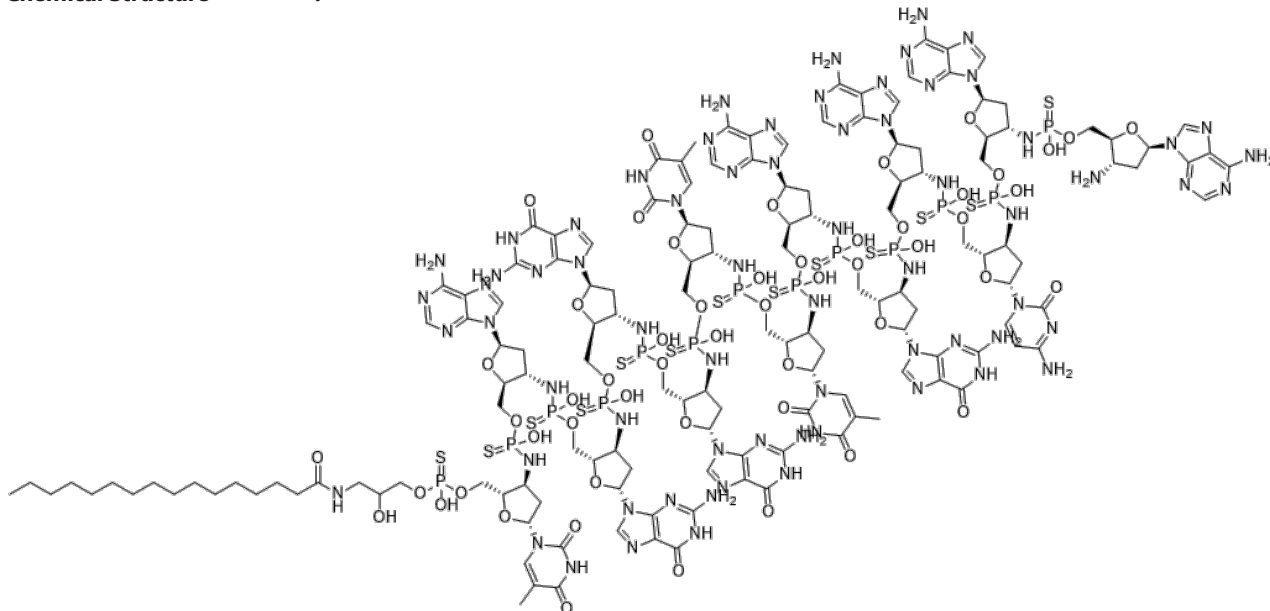


Product Name	: Imetelstat
Cat. No.	: PC-22757
CAS No.	: 868169-64-6
Batch No.	: PC-2275701
Chemical Name	: N-[3-[[[(2S,3S,5R)-3-[[[(2S,3S,5R)-3-[[[(2S,3S,5R)-3-[[[(2S,3S,5R)-3- [[[(2S,3S,5R)-3-[[[(2S,3S,5R)-3-[[[(2S,3S,5R)-3-[[[(2S,3S,5R)-3-[[[(2S,3S,5R)-3- [[[(2S,3S,5R)-3-[[[(2S,3S,5R)-3-amino-5-(6-aminopurin-9-yl)oxolan-2-yl]methoxy- hydroxyphosphinothioyl]amino]-5-(6-aminopurin-9-yl)oxolan-2-yl]methoxy- hydroxyphosphinothioyl]amino]-5-(4-amino-2-oxypyrimidin-1-yl)oxolan-2-yl]methoxy- hydroxyphosphinothioyl]amino]-5-(6-aminopurin-9-yl)oxolan-2-yl]methoxy- hydroxyphosphinoth

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 4610.18
Molecular Formula	: C ₁₄₈ H ₂₁₁ N ₆₈ O ₅₃ P ₁₃ S ₁₃
Storage	: Powder
	-20°C 12 Months
	4°C 6 Months
	In solvent
	-80°C 6 Months
	-20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance	: Solid powder
¹H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!