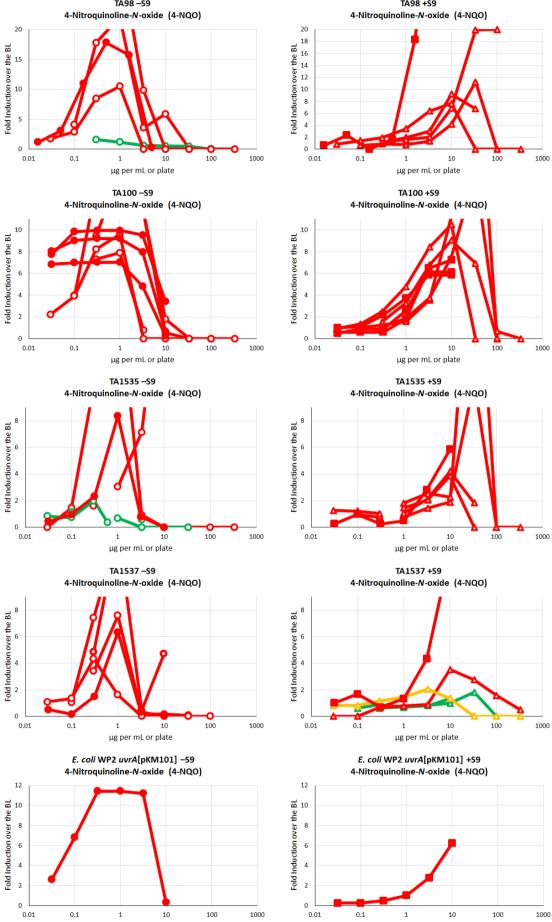


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Chemical	4-Nitroquinoline-N-oxide	Legend
CAS Nr.	56-57-5	 agar plate Ames test (–S9)
Abbreviation	4-NQO	\triangle agar plate Ames test (+10% S9)
Solvent	DMSO	agar plate Ames test (+30% S9)
Notes	-	 Ames MPF[™] (–S9)
		■ Ames MPF TM (+30% S9)
Source of agar plate	Dunkel et al. 1984. Environ Mutagen. 6 (Suppl 2):1–251	negative
Ames test data		weakly positive/equivocal
		positive
Data Analysis	AnalysisAmes MPF [™] data were analyzed according to the criteria described in [1].Whenever available, the original evaluations of the agar plate Ames tests are reported. If no evaluation was provided, the criteria from [1] were applied.[1]: Spiliotopoulos & Koelbert. 2020. Mutat Res. 856–857:503218.	
For more information contact info@xenometrix.ch.		
20 ,	TA98 –S9 4-Nitroquinoline- <i>N</i> -oxide (4-NQO)	TA98 +S9 4-Nitroquinoline- <i>N</i> -oxide (4-NQO)



µg per mL or plate

µg per mL or plate

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