

Swiss Commitment for Bioussays		
Chemical	Zafirlukast	Legend
CAS Nr.	107753-78-6	o agar plate Ames test (–S9)
Abbreviation	_	△ agar plate Ames test (+10% S9)
Solvent	DMSO	□ agar plate Ames test (+30% S9)
Notes	_	■ Ames MPF TM (–S9)
		■ Ames MPF TM (+30% S9)
Source of agar plate	Kirkland <i>et al</i> . 2016. <i>Mutat Res</i> . 796 :7–30	negative
Ames test data		weakly positive/equivocal
		positive
Data Analysis	Ames 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.	

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