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Identification of a non-competitive inhibitor of *Plasmodium falciparum* aspartate transcarbamoylase

Sergey Lunev, Soraya S. Bosch, Fernando A. Batista, Chao Wang, Jingyao Li, Marleen Linzke, Paul Kruithof, George Chamoun, Alexander S.S. Dömling, Carsten Wrenger, Matthew R. Groves

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**Table 1**

	<i>Pf</i> ATC-Met3 with 2,3-Naphthalenediol (6FBA)	<i>Pf</i> ATC-Met3-full (5ILN)
Method	Hanging drop	Sitting drop
Plate type	24-well	96-well
Temperature (K)	293	293
Protein concentration (mg ml <sup>-1</sup> )	10	10
Buffer composition of protein solution	20 mM Tris pH 8.0, 300 mM NaCl, 10 mM sodium malonate, 5% (v/v) glycerol, 2 mM BME	20 mM Tris pH 8.0, 300 mM NaCl, 10 mM sodium malonate, 5% (v/v) glycerol, 2 mM BME
Crystallization condition	0.1 M bis-tris propane pH 7.5, 0.2 M Na <sub>2</sub> SO <sub>4</sub> , 15 % (w/v) PEG 3350, 10 mM of 2,3 -Naphthalenediol (Final DMSO conc. 10 % (v/v))	0.2 M Potassium citrate tribasic monohydrate, 20 % (w/v) PEG 3350
Volume and ratio of drop	3 µl (1:1)	2 µl (1:1)
Volume of reservoir	500 µl	50 µl

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