Supplementary data for

2-Aminothiophene Derivative SB-83 Inhibits Trypanothione Reductase and Modulates Cytokine Production in Trypanosoma cruzi-infected cells

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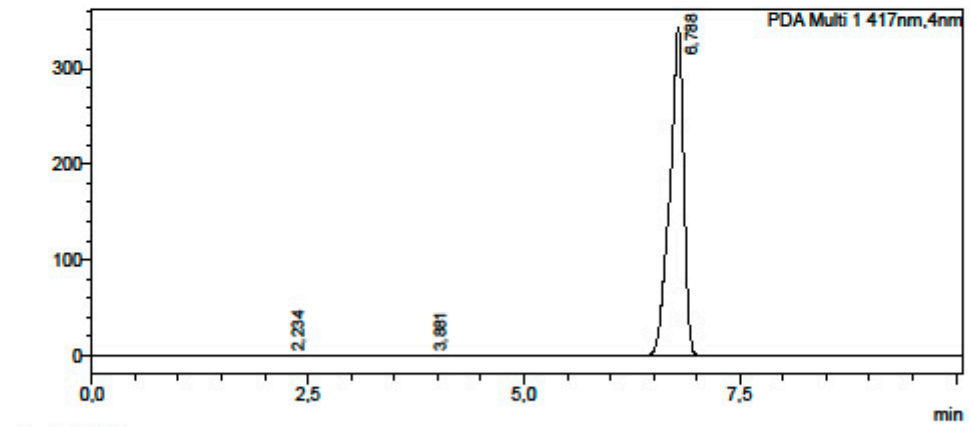
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SHIMADZU LabSolutions **Analysis Report**

<Sample Information>

Sample Name	: SINTESE 1_A_conc.		
Sample ID	: SINTESE 1_A_conc.		
Data Filename	: SINTESE 1_A_conc..lcd		
Method Filename	: Vitoria.lcm		
Batch Filename	:		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/09/2025 11:20:32	Acquired by	: System Administrator
Date Processed	: 09/09/2025 11:30:41	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 417nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	2,234	2586	654	0,068			
2	3,881	1203	163	0,031			
3	6,788	3824996	341973	99,901			
Total		3828784	342790				

Figure. S1 HPLC chromatogram showing the purity of SB-83.