

***Description of a non-canonical AsPt blue species originating from aerobic oxidation of AP-1 in aqueous solution***

Damiano Cirri, Tiziano Marzo, Piero Mastroianni, Valentina Petrelli, Stefano Todisco, Elvira De Giglio,  
Cristina Gellini, Marilena Ricci, Alessandro Pratesi and Luigi Messori

Content:

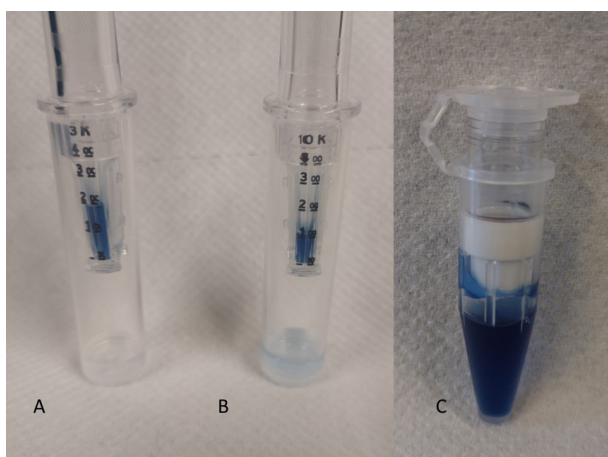
UV-Vis experiments – fitting parameters.....	2
Filtration test .....	2

## UV-Vis experiments – fitting parameters

Model	Logistic		
Equation	$y = A2 + (A1-A2)/(1 + (x/x0)^p)$		
Reduced Chi-Sqr	4,48917E-5		
Adj. R-Square	0,99377		
		Value	Standard Error
A	A1	0,00116	0,00369
A	A2	0,27985	0,02099
A	x0	12,58092	0,52381
A	p	4,18844	0,45058
A	EC20	9,03585	
A	EC50	12,58092	
A	EC80	17,51684	

**Table. S1** Fitting parameters used for the inset in Figure 2.

## Filtration test



**Figure S1.** Filtration tests on filters with cutoffs of 3 kDa (**A**), 10 kDa (**B**) and 100 kDa (**C**).