

**Supporting Information  
for  
Two strategies for the synthesis of the biologically important ATP  
analogue ApppI, at a multi-milligram scale**

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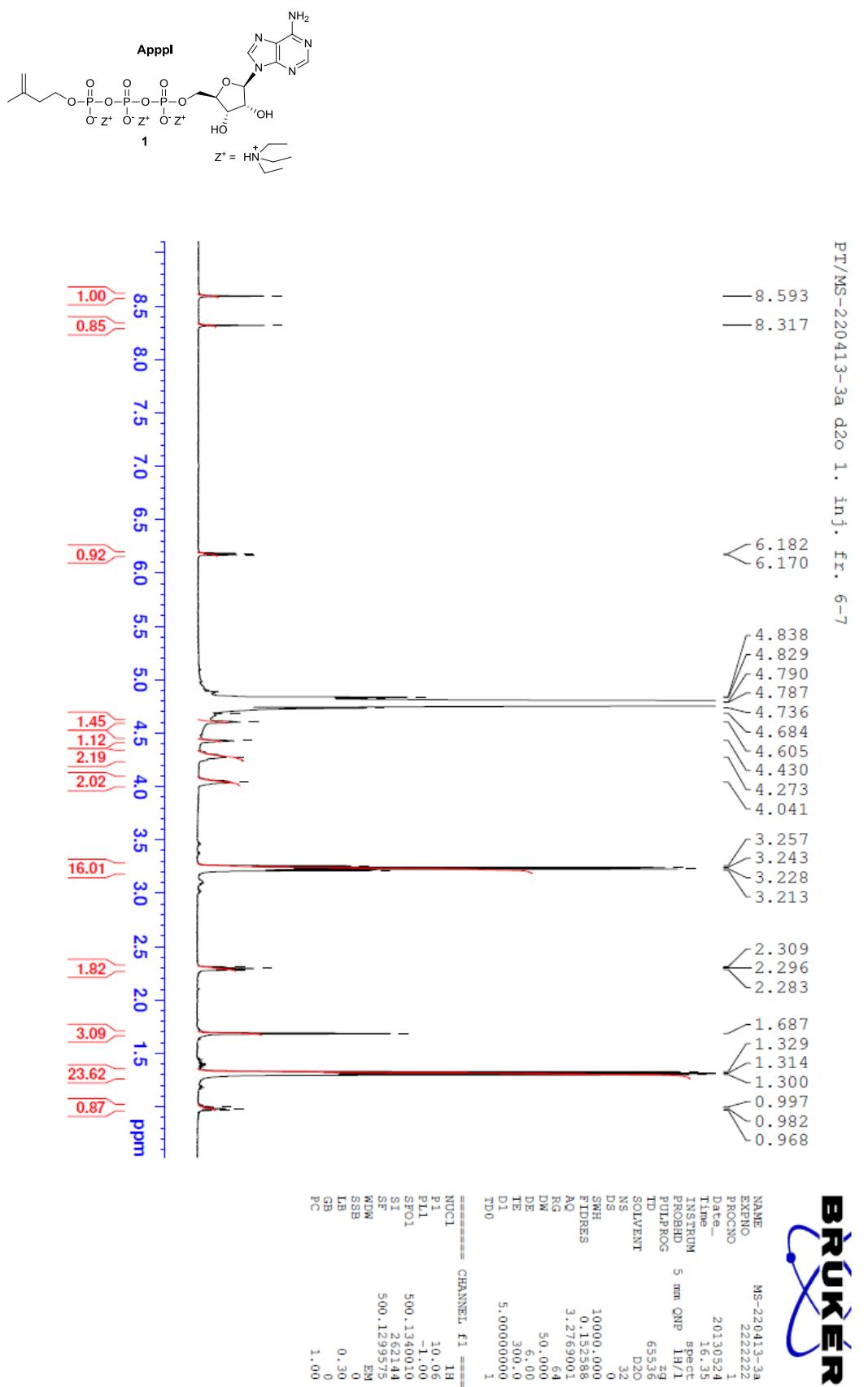
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**<sup>1</sup>H, <sup>31</sup>P and <sup>13</sup>C NMR spectra for ApppI (1) and typical example of HPLC chromatogram of ApppI purification**

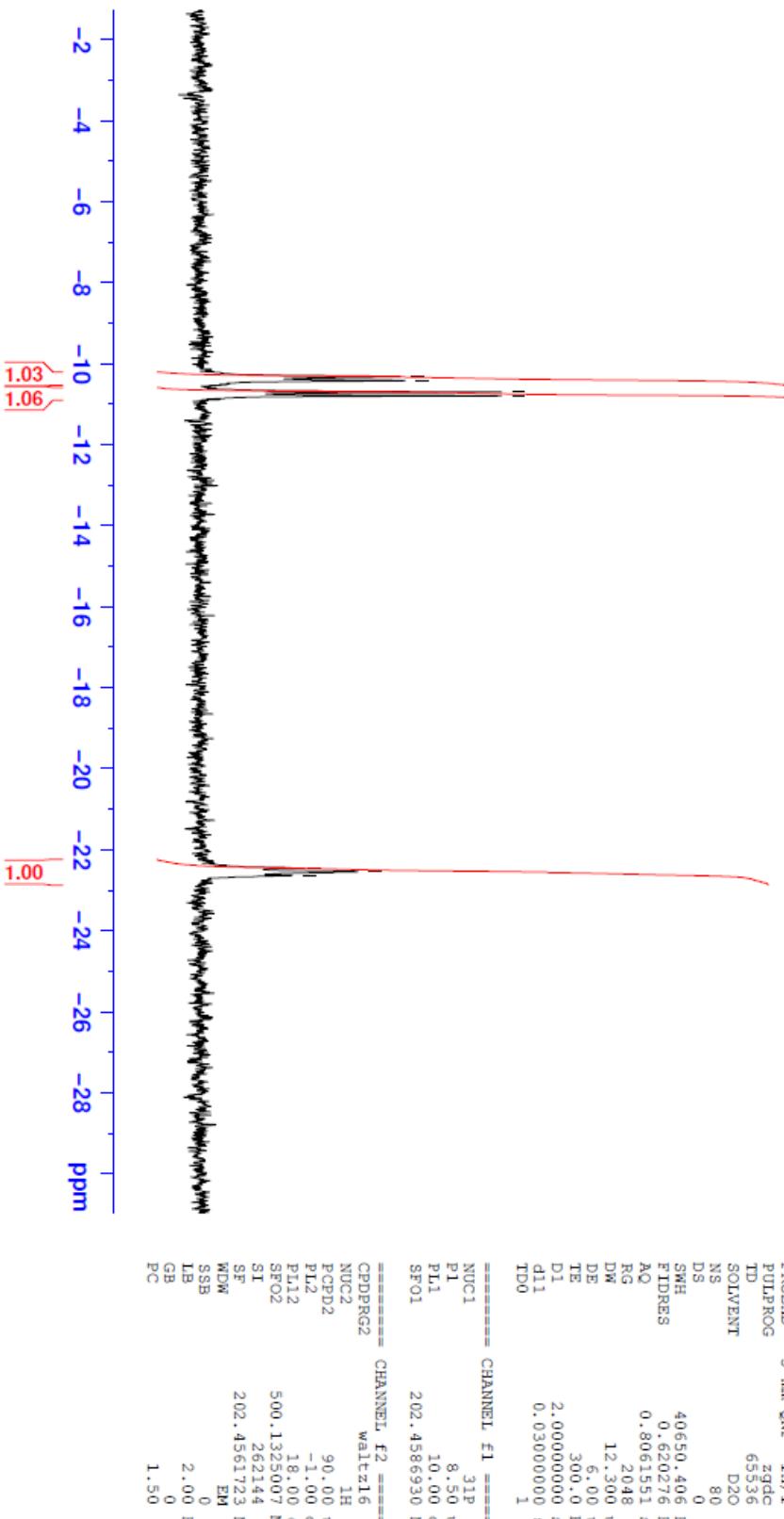
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<b>Typical HPLC chromatogram of ApppI purification</b>	<b>S6</b>



**BRÜKER**

-10.318  
 -10.413  
 -10.695  
 -10.789  
 -22.452  
 -22.540  
 -22.632



PT/MS-220413-3a d2o tsp 1. inj. fr. 6-7

158.54  
155.71  
152.09  
146.25  
142.78

121.58  
114.18  
89.58  
86.99  
86.91

77.20  
73.29  
68.09  
68.05  
67.60  
67.56

49.56  
40.58  
40.53

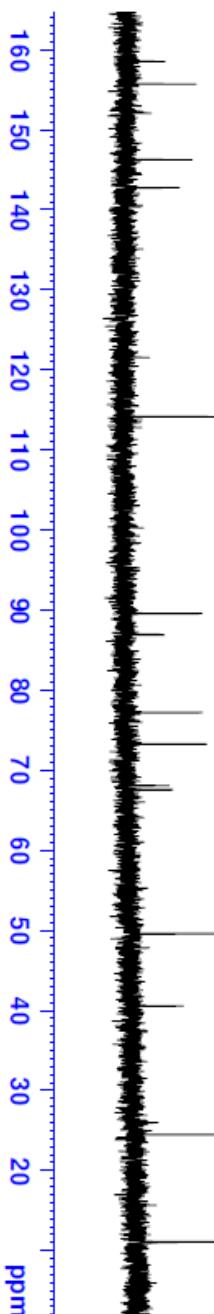
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11.10

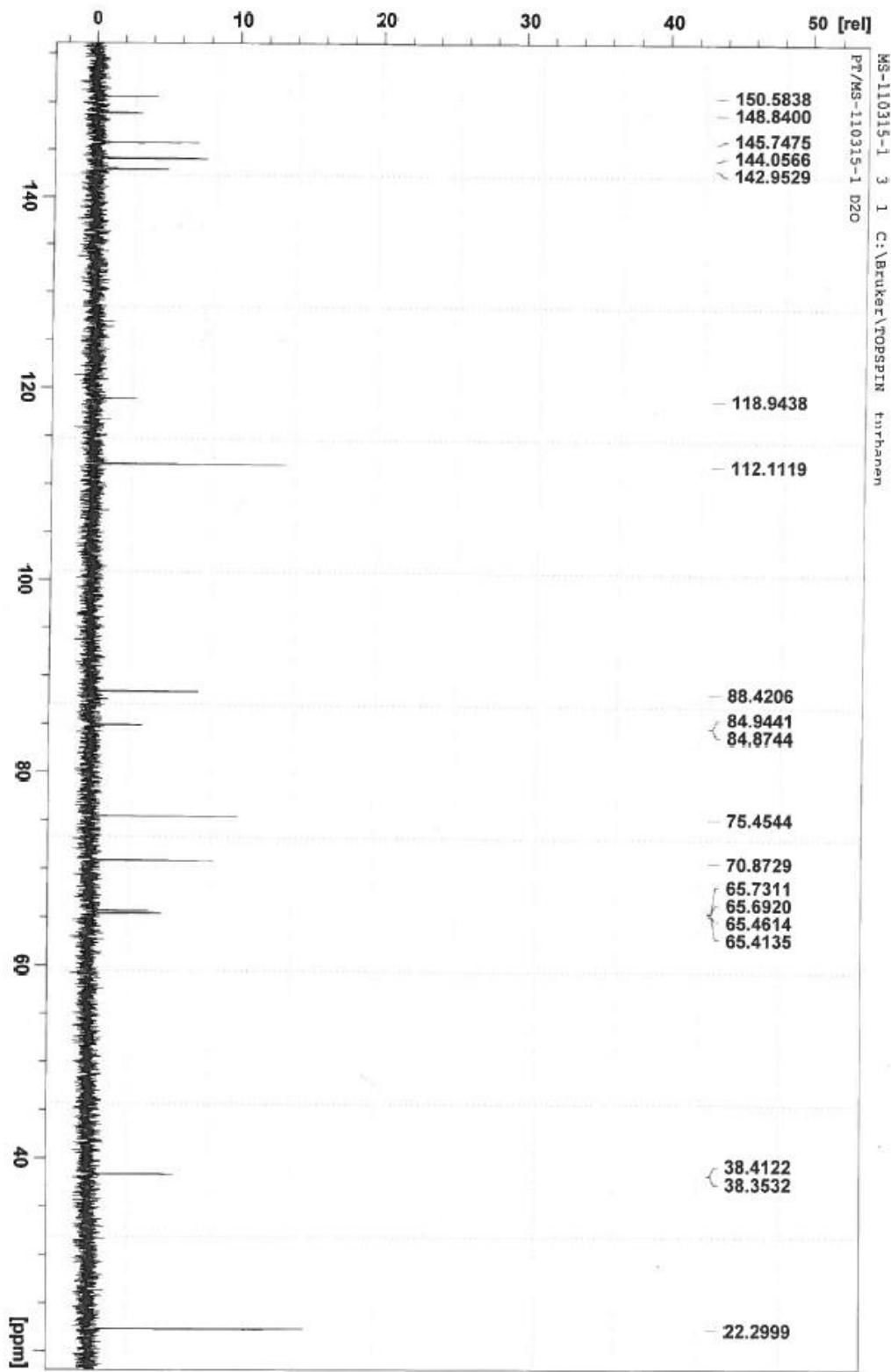
**BRUKER**

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PULPROG	zgdc	
TD	131072	
SOLVENT	MeOD	
NS	8192	
DS	0	
SWH	30303.031 Hz	
FIDRES	0.231194 Hz	
AQ	2.1627545 sec	
RG	8192	
DW	16.500 use	
DE	6.00 use	
TE	300.0 K	
D1	20.000000 sec	
d11	0.03000000 sec	
TDO	1	

===== CHANNEL f1 =====  
NUC1 13C  
PL1 8.75 use  
PL1 6.00 dB  
SFO1 125.7715724 MHz

===== CHANNEL f2 =====  
CPDPRG2 waltz16  
NUC2 1H  
PCPD2 90.00 use  
PL2 -1.00 dB  
PL12 18.00 dB  
SF02 500.1322506 MHz  
ST 524.288  
SF 125.757528 MHz  
WDW EM  
SSB 0  
LB 1.20 Hz  
GB 0  
PC 0.90





BMG

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Run time: 3.12.2013 8:59:04

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Analysed: 3.12.2013 9:42:26

