

OLIGO NAME	CATALOG #	CHEMISTRY	BASES	DATE	
AP® 5-T10	UN-CT001-005	DNA	10	20-Jul-18	
<b>SEQUENCE (5' → 3')</b>					
5' AP® 5 - TTT-TTT-TTT-T 3'					
<b>BACKBONE (BASES + LINKAGES)</b>					
A	0	GC (%) <sup>1</sup>	0.0	Quantity (OD@260nm)	0.61
C	0	MW (g.mol <sup>-1</sup> ) <sup>1</sup>	3841.6	(nmol)	5.0
G	0	Ext. coeff. (l.mol <sup>-1</sup> .cm <sup>-1</sup> ) <sup>1</sup>	122600	(µg)	19.2
T	10	Tm (°C) <sup>1</sup>	20.0		
Others	1				
<sup>1</sup> Theoretical values					
<b>PURIFICATION(S)</b>					
HPLC-RP					
<b>QUALITY CONTROL(S)</b>					
MS					
				Passed	

**DELIVERY CONDITION**

Room Temperature

**RECONSTITUTION**

To make up to 100 µM concentration, add 50 µl of recommended buffer.

To make up to 20 µM concentration, add 250 µl of recommended buffer.

To make up to 5 µM concentration, add 1000 µl of recommended buffer.

**LONG TERM STORAGE**

Store at -20 °C

**COMMENTS**

General: Tm % GC calculated with 50 mM NaCl and 0 % formamide (PCR conditions)

Specific: Stable until 20-Jan-20 under dry condition at room temperature, QC available on request

**TECHNICAL SUPPORT**

If you have any questions feel free to call our Oligo Centre

**EUROPE**

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