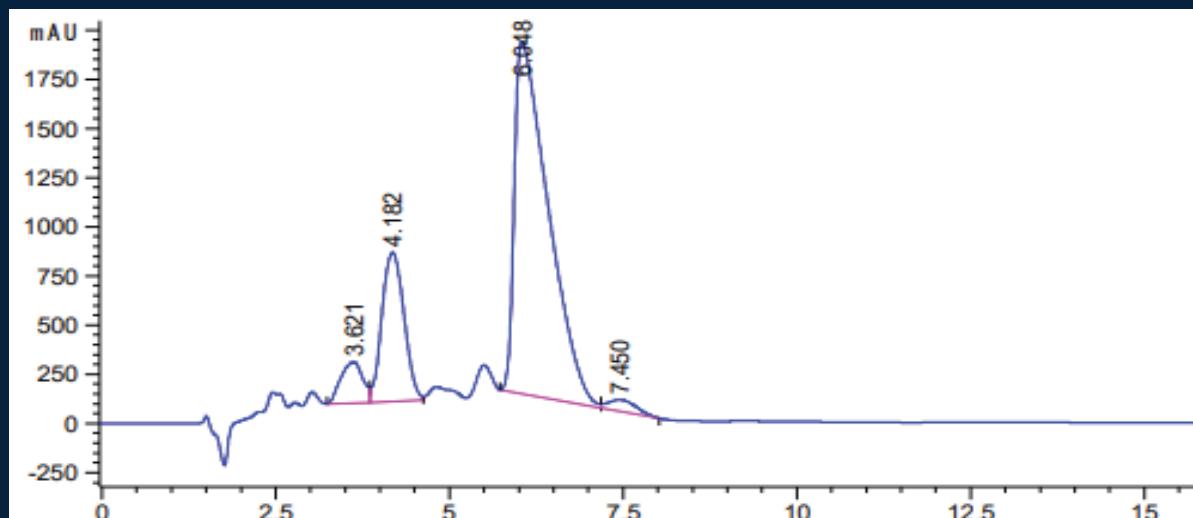


### Separation of Oligonucleotides and Impurities on Reliasil C8 , 3 $\mu$ m Use: Pharmaceutical



<b>HPLC</b>	Agilent 1100
<b>Column</b>	Reliasil Polar C8, 3 $\mu$ m
<b>Column Size</b>	3 mm ID x 50 mm long
<b>Temperature</b>	40 °C
<b>Detection</b>	UV at 260 nm
<b>Injection</b>	10 $\mu$ L
<b>Mobile Phase</b>	Water/Acetonitrile 87/13 (v.v) in 0.1 M Triethylammonium Acetate
<b>Flow Rate</b>	0.2 mL/min

<b>Oligonucleotide Impurity</b>		3.621 min
<b>Olig2024-dAMP (N-1)</b>		4.182 min
<b>Oligo ID#2024 ACAATTATTGTCTGGTATAG</b>	550 mcg/ mL	6.048 min
<b>Oligonucleotide Impurity</b>		7.45 min

