


Advance Your Synthetic Oligonucleotide Work



PURIFICATION

Separation Goal	Clarity BioSolutions Recommendation	User Benefits
High-throughput, trityl-on reversed phase cartridge (RPC) purification	Clarity QSP™ 	<ul style="list-style-type: none"> >90 % purities and recoveries ~20 minutes
RP-HPLC purification of failure sequences from target sequences	Clarity Oligo-XT™ Clarity Oligo-RP™ 	<ul style="list-style-type: none"> High recovery reduces number of purification steps
Quick removal of salt and excess reagent	Clarity RP-Desalting™ 	<ul style="list-style-type: none"> 70 % typical purity Economical format

CHARACTERIZATION / ANALYSIS

Rapid, high efficiency RP-LC/MS analysis for QC and characterization	Clarity Oligo-XT™ 	<ul style="list-style-type: none"> < 12 minute separation For HPLC and UHPLC systems
Extraction of oligo therapeutics from biological samples for LC/MS bioanalysis	Clarity OTX™ 	<ul style="list-style-type: none"> No Liquid-Liquid Extraction (LLE) required For tissues and biological fluids

Terms and Conditions

Subject to Phenomenex Standard Terms and Conditions which may be viewed at www.phenomenex.com/TermsAndConditions.

Trademarks

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