

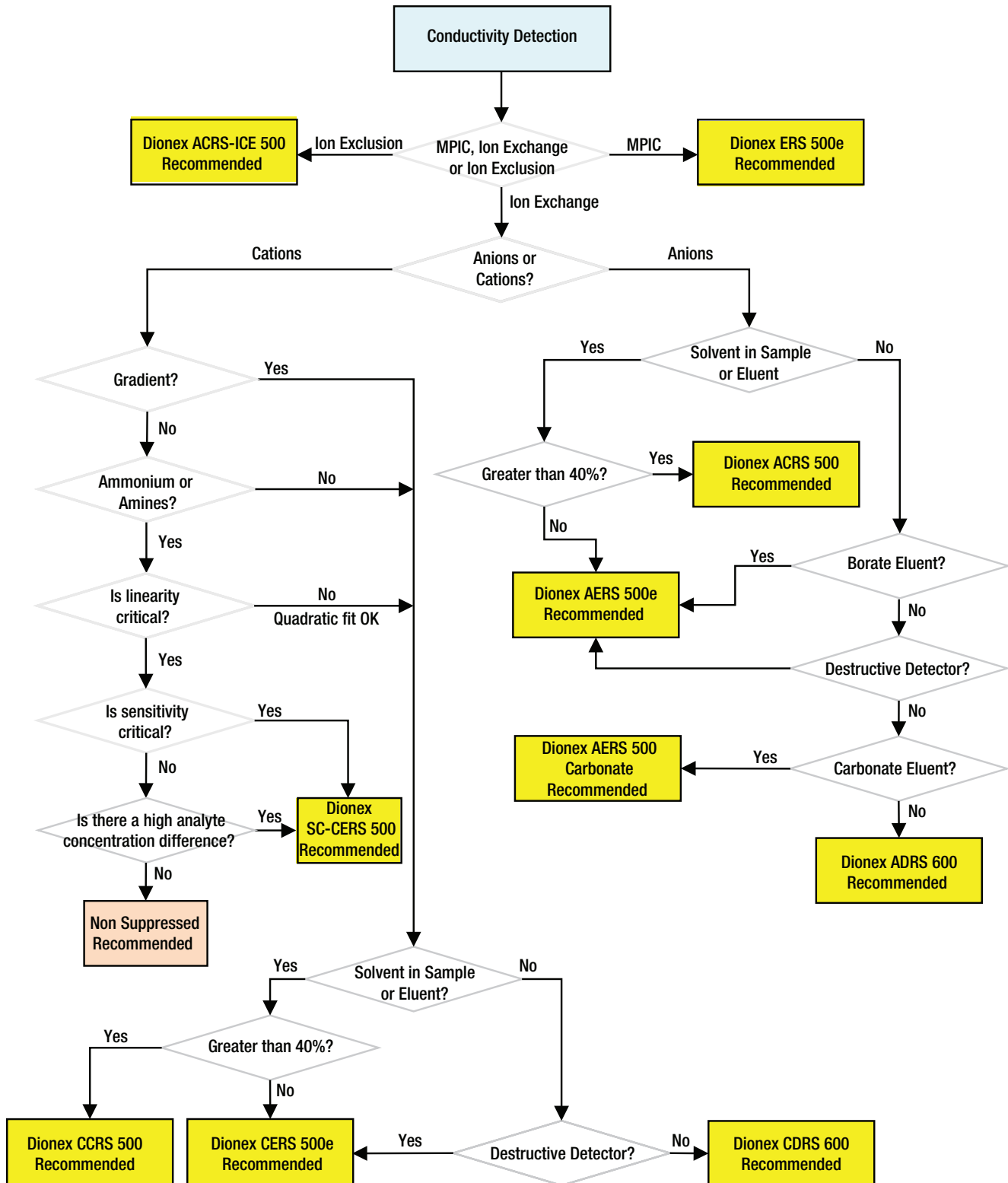
Thermo Scientific Dionex Suppressor Selection Guide

Description	Format		Part Number	Target Applications
	Ion	Size		
Thermo Scientific™ Dionex™ DRS™ 600 Dynamically Regenerated Suppressor <i>Designed for Thermo Scientific™ Dionex™ ICS-6000 HPIC™ System/Dionex™ Integrion™ HPIC™ System in CV/CC* mode and legacy systems with CC mode</i>	Anion	4 mm 2 mm	088666 088667	General purpose self-regulating suppressor for majority of applications. Gives lowest noise for RFIC-EG hydroxide and MSA eluents for gradient applications. Replaces Thermo Scientific™ Dionex™ ERS™ 500 Electrolytically Regenerated Suppressor.
	Cation	4 mm 2 mm	088668 088670	
Thermo Scientific™ Dionex™ ERS™ 500e Electrolytically Regenerated Suppressor for External Water Mode <i>Designed for all platforms with CC mode</i>	Anion	4 mm	302661 302662	Electrolytically regenerated suppressor designed for external water mode; compatible with solvents up to 40%, borate eluents and destructive detectors such as MS and PCR.
	Cation	2 mm	302663 302664	
Thermo Scientific™ Dionex™ AERS™ 500 Carbonate Electrolytically Regenerated Suppressor for Carbonate Eluents <i>Designed for all platforms with CC mode</i>	Anion	4 mm 2 mm	085029 085028	Optimized for carbonate eluents; gives <1.5 nS noise with most carbonate eluents.
Thermo Scientific™ Dionex™ CRS™ 500 Chemically Regenerated Suppressor <i>Designed for all platforms in the chemical mode</i>	Anion	4 mm	085090 085091	Chemically regenerated suppressor for applications requiring high levels of solvent. Required for use on systems without a suppressor power supply, such as the Thermo Scientific™ Dionex™ ICS-900 ion chromatography system.
	Cation	2 mm	085092 085093	
Thermo Scientific™ Dionex™ ACRS-ICE 500 Chemically Regenerated Suppressor for Ion Exclusion Chromatography <i>Designed for all platforms in the chemical mode</i>	Anion	9 mm 4 mm	084715 084714	Chemically regenerated suppressor for ion exclusion chromatography.
Thermo Scientific™ Dionex™ SC-CERS™ 500 Salt Converter Cation Electrolytically Regenerated Suppressor <i>Designed for all platforms with CC mode</i>	Cation	4 mm 2 mm	083547 083549	Salt converter cation suppressor for analysis of ammonia and amines with linear calibration response.
Thermo Scientific™ Dionex™ ERD™ 500 Electrolytically Regenerated Desalter <i>Designed for all platforms with CC mode</i>	Anion	4 mm 2 mm	085087 085089	Desalter for removing sodium ions from electrochemical detector effluent prior to MS detection or fraction collection.

*CV - Constant Voltage Mode;
 CC - Constant Current Mode

For more information refer to [Product Specification 70690](#)

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Find out more at thermofisher.com/IC

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