



Guard columns for EC columns NUCLEODUR 100-5 NH2-RP, 5µm

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pore size 110 Å, particle sizes 3 and 5µm; 2,5%C; not endcapped - USP L8
multi-mode columns (RP and NP)

normal phase chromatography (NP) with hexan, dichloromethane or 2-propanol as mobile phase for polar compounds such as substituted anilines, esters, chlorinated pesticides

reversed phase chromatography (RP) of polar compounds like sugars in aqueous-organic eluent systems

ion exchange chromatography of anions and organic acids using common buffers and organic modifiers

stable against hydrolysis at low pH, working range pH 2-8, 100% stable in water, suitable for LC-MS

Ideal for:

polar compounds under RP conditions (sugars, DNA bases), hydrocarbons under NP conditions
Eluent in column is *n*-heptane for the NP mode - RP columns are delivered in acetonitrile - water.
For changing the solvent system a rinsing step with THF may be necessary.





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