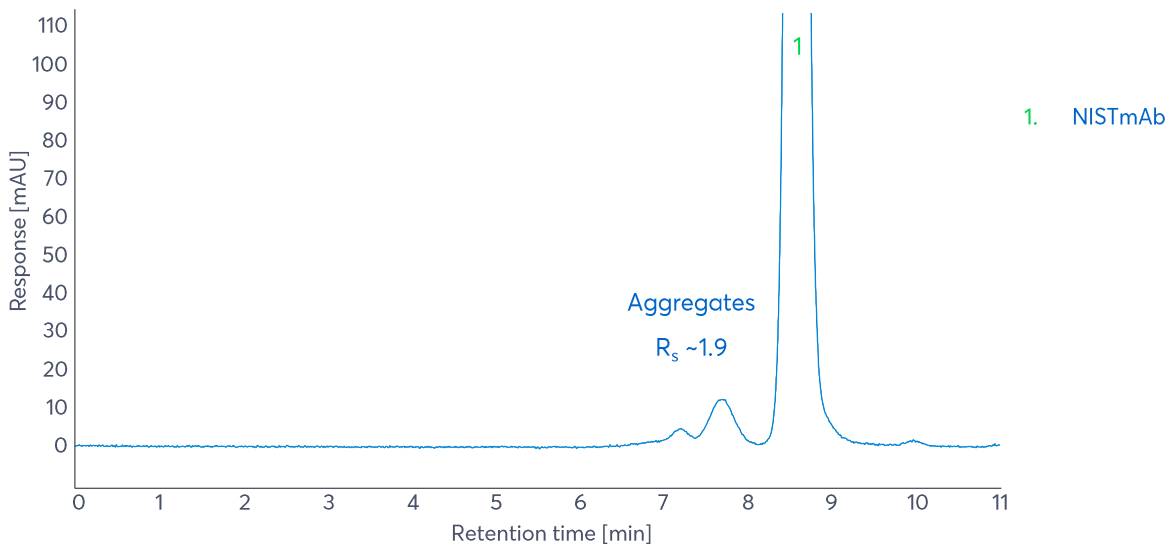


Separation of NISTmAb from aggregates using ACE[®] Exclude SEC



Method Details

CONDITIONS

Column:	ACE® Exclude SEC
Particle Size:	3 µm
Dimensions:	300 x 4.6 mm
Mobile Phase:	100 mM Na ₂ HPO ₄ pH 7 + 200 mM NaCl
Flow Rate:	0.35 ml/min
Temperature:	25 °C
Injection volume:	1 µl
Detection:	UV, 220 nm
Sample:	1 mg/ml NISTmAb diluted 1:9 in mobile phase, heated 65 °C for 30 minutes with agitation to form aggregates

ORDERING TABLE

Product	Details	Size	Part Number
ACE® Exclude SEC	HPLC Column	300 x 4.6 mm	ACE-3BIO3-3046
Water	VWR HiPerSolv CHROMANORM® for LC-MS	2.5 L	83645.320
Disodium hydrogen phosphate	≥99%, GPR RECTAPUR®	500 g	28026.260
Sodium chloride	≥99.9%, HiPerSolv CHROMANORM® for HPLC	500 g	153274V