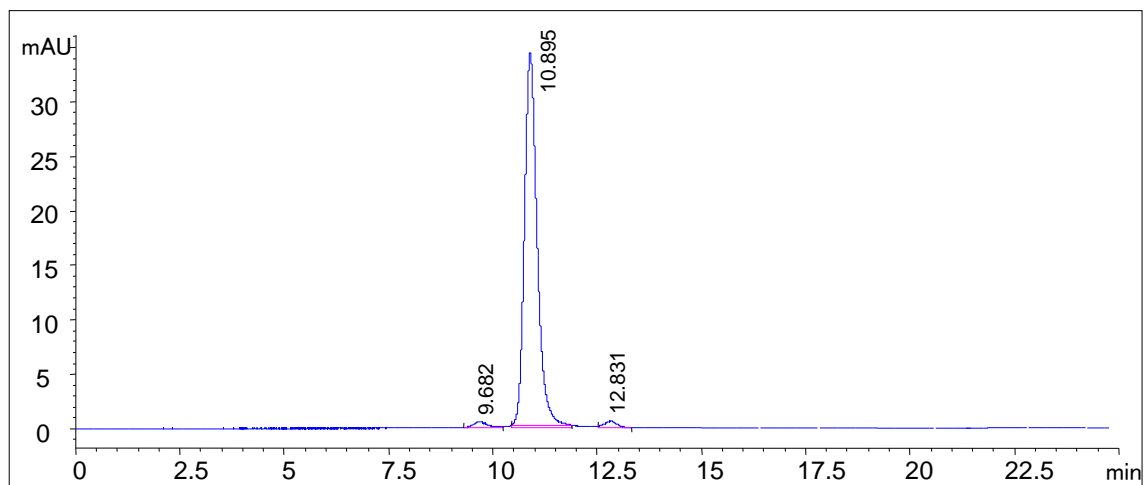




Separation of Asparaginase on Zenix™ SEC-150



Columns: Zenix™ SEC-150 (3 μ m, 7.8x300 mm)
Mobile Phase: 150 mM sodium phosphate buffer, pH 7.0
Flow Rate: 0.6 mL/min;
Temperature: Ambient
Detection: UV 280 nm
Injection
Volume: 5 μ L
Samples: Asparaginase (2.0 mg/mL in water), RT 10.895 minute, MW 5000-6000, pI 4.85
Pressure: 70 bar

RT [min]	Height	Area	Plates	Tailing	Resolution
9.68	1	13	4470	1.34	
10.90	34	726	6918	1.27	2.20
12.83	1	12	8548	1.18	3.58

Keywords: Size exclusion, SRT, Zenix, protein, asparaginase