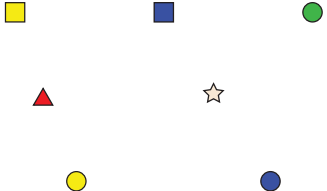
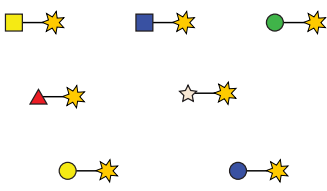
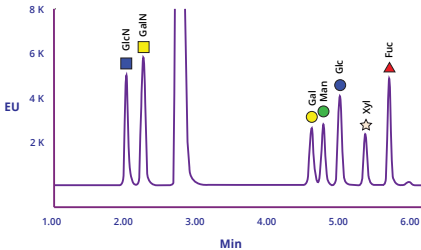


LudgerTag Monosaccharide Analysis Workflow

Release	Labelling	RP-HPLC Analysis		Results	
				<p>Regulatory compliance during the quality control of biopharmaceuticals:</p> <p>1) Drug safety and efficacy</p> <p>2) Batch-to-batch consistency</p>	
<p>LT-MONO-96</p> <p>Mild acid hydrolysis @100°C for 3h + drying for 8h</p>	<p>LT-MONO-96</p> <p>2-AA @80°C for 5hrs</p>	<p>LS-R2-4.6x150</p> <p>25 µL for 30 min</p>	<p>LS-UR2-2.1x50</p> <p>5 µL for 8 min</p>		
		<p>LS-R-BPTX10</p> <p>LudgerSep R BPT Buffer</p>			
Standards & Controls (run with your samples)				Key Indicator	
<p>Quantitative Standards Included in LT-MONO-96 kit:</p> <p>Quantitative standard containing GlcN, GalN, Gal, Man, Glc, and Fuc CM-MONOMIX-10</p> <p>Xylose quantitative standard CM-XYLOSE-100</p> <p>Recommended Positive Process Controls:</p> <p>Quantitative glycopeptide standard BQ-GPEP-A2G2S2-10U</p> <p>Fetuin Glycoprotein Standard GCP-FET-50U-X4</p>				<p>GlcN, GalN, Gal, Man, Glc, and Fuc amounts in nmol/mg of protein</p>	