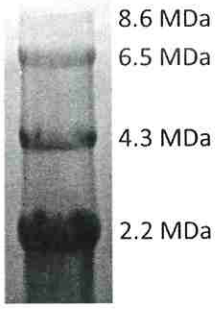
Echelon Biosciences Inc.

Certificate of Analysis

Product Name:	Select-HA Mega Ladder
Product Number:	HYA-MGLAD
Lot Number:	FVC062223A
Product Description:	0.1 mL solution containing 4 biotin-HA/streptavidin complex with molecular weigh range between approximately 2 MDa and 8 MDa
Quality Assay:	• Electrophoresis • Multi-angle Laser Light Scattering-Size Exclusion Chromatography (MALLS-SEC) using ASTRA software.
Quality Parameters:	**Parameter** — **Actual** — **Required** — **Pass** A. Markers Clarity on Gel — Clear — Clear — ✓ B. Polydispersity Mn: 2141 kDa; Mw: 2151 kDa; Mw/Mn: 1.005; Required: ≤1.05; Pass: ✓

Figure 1. Electrophoresis Analysis 5 µL of reconstituted Select-HA Mega Ladder (Lot# FVC062223A) was run on 0.5% (w/v) TAE agarose gel and stained with 0.005% Stains-All in 50% ethanol.



Passes All Functional Specifications: _____ Date: 4/8/2023

Angie M. Branch, Biology Manager

For research use only. Not intended or approved for diagnostic or therapeutic use.

Echelon Biosciences

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