

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com Email USA: techsery@sial.com Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

SigmaMarker™ - High Range, mol wt 36,000-200,000 Da

**Product Number:** S8320

MDL: MFCD00165844

**TEST** Specification

Appearance (Color)

Blue Appearance (Form) Lyophilized Powder

Suitability

by SDS-PAGE: Seven well defined major bands of approximately equal intensity at the following molecular weights (in Daltons): Myosin,

Porcine Heart: 200,000

Beta-Galactosidase, E.coli: 116,000 Phosphorylase B, Rabbit Muscle: 97,000

Albumin, Bovine Serum: 66,000

Glutamic Dehydrogenase, Bovine Liver: 55,000

Ovalbumin, Chicken Egg: 45,000

Glyceraldehyde-3-Phosphate Dehydrogenase, Rabbit Muscle: 36,000

Specification: PRD.0.ZQ5.10000012722

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.