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质量检验报告

CERTIFICATE OF ANALYSIS

产品名称(Product Name): 普鲁兰糖标准品套装

规格: Mw: 342 ~ 736000

货号(Item No): B45567

储存条件(Storage Condition): 2-8°C

批号: KB416950

Method	SEC				Static light scattering	
Grade	Mp	Mw	Mn	Mw/Mn	Mass-average molar mass (g/mol)	Expanded uncertainty of mass-average molar mass (g/mol)*
1	64.2×10^4	73.6×10^4	59.7×10^4	1.23	82.0×10^4	7.4×10^4
2	33.4×10^4	34.3×10^4	26.4×10^4	1.30	37.4×10^4	1.8×10^4
3	20.1×10^4	20.2×10^4	15.4×10^4	1.31	23.8×10^4	1.2×10^4
4	10.7×10^4	11.0×10^4	9.80×10^4	1.12	14.3×10^4	0.6×10^4
5	4.94×10^4	5.06×10^4	4.66×10^4	1.09	5.34×10^4	0.23×10^4
6	2.19×10^4	2.19×10^4	1.98×10^4	1.10	-	-
7	0.98×10^4	0.99×10^4	0.93×10^4	1.07	-	-
8	0.64×10^4	0.63×10^4	0.59×10^4	1.08	-	-
9	1.03×10^3	1.26×10^3	9.46×10^2	1.33	-	-
10	3.42×10^2	3.42×10^2	3.42×10^2	1.00	-	-

* The quoted uncertainty is the half-width of the expanded uncertainty interval calculated using a coverage factor $k=2$, corresponding to an estimated confidence level of approximately 95%

Quality Assurance: Xiaoyong Tan

Quality Control: Yunfei Zhu

质检专用章