



Certificate of Analysis

Product Identification

Name: Peptide Mass Standards Kit for Calibration of AB SCIEX MALDI-TOF Instruments

Part number: P2-3143-00

Lot Specific Information

Lot number: M006283

Manufacture date: 2020-07-10

Quality Control Results:

Component Description	Part Number	Lot Number	Mass Assignment Monoisotopic or average mass (M+nH) ⁺	Acceptable Range for 0.1% error	Results Mass	P/F
Calibration Mixture 1	4318136	A9233	Monoisotopic mass:			
Angiotensin I			1296.68	1295.39 to 1297.98	1296.73	P
Neurotensin			1672.92	1671.24 to 1674.59	1673.96	P
Calibration Mixture 2	4318137	A9309	Average mass:			
ACTH (clip 1-17)			2094.46	2092.37 to 2096.55	2092.63	P
ACTH (clip 18-39)			2466.72	2464.25 to 2469.19	2464.87	P
ACTH (clip 7-38)			3660.19	3656.53 to 3663.85	3657.45	P
Calibration Mixture 3	4318138	A9208	Average mass:			
Thioredoxin			11674.48	11662.81 to 11686.15	11676.26	P
PSD Test Standard	4318134	A9325	Monoisotopic mass:			
Angiotensin I			1296.68	1295.39 to 1297.98	1296.69	P
CID Test Standard	4318135	A8261	Monoisotopic mass:			
Substance P			1347.74	1346.39 to 1349.08	1347.74	P
TIS Test Mixture	4318133	A8261R	Monoisotopic mass:			
Tyr-Substance P			1363.73	1362.37 to 1365.09	1364.72	P

Quality Assurance Statement:

The information on this certificate as been reviewed and accurately reflects the manufacturing and analysis data for the product lot specified above.

Quality Assurance Associate:

Support

Technical Support call 1 800-952-4716 or 877-740-2129 or E-mail: Support@sciex.comThis certificate may be obtained at: <http://sciex.com/certificates-of-analysis>