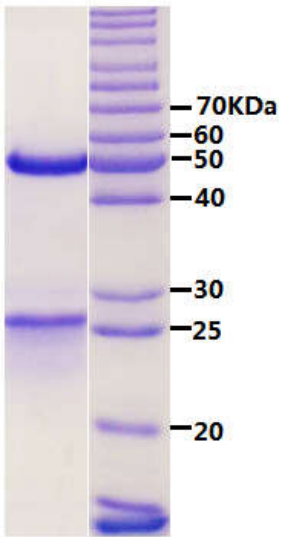
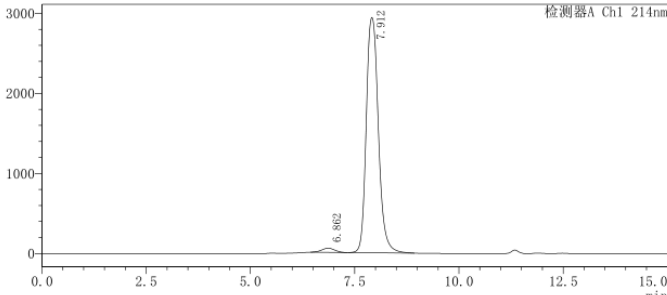


CERTIFICATE OF ANALYSIS			
Name	anti-HEL-Human IgG4(S228P) Isotype-control	Catalog Number	B107804
Label Type	Human IgG4-Kappa	Host	HEK293

QC Results			
Test Items	Specifications		Results
Purity	>95%, by SDS-PAGE under reducing conditions.		Pass
	98.118%, by SEC-HPLC test.		Pass
Endotoxin	<1 EU/mg as determined by LAL test.		Pass
ELISA Binding	Measured its binding ability with Hen egg Lysozyme in a binding ELISA.		Pass
Biacore	ka (1/Ms)	kd(1/s)	KD (M)
	3.62E+06	1.86E-05	5.12E-12

QC Data

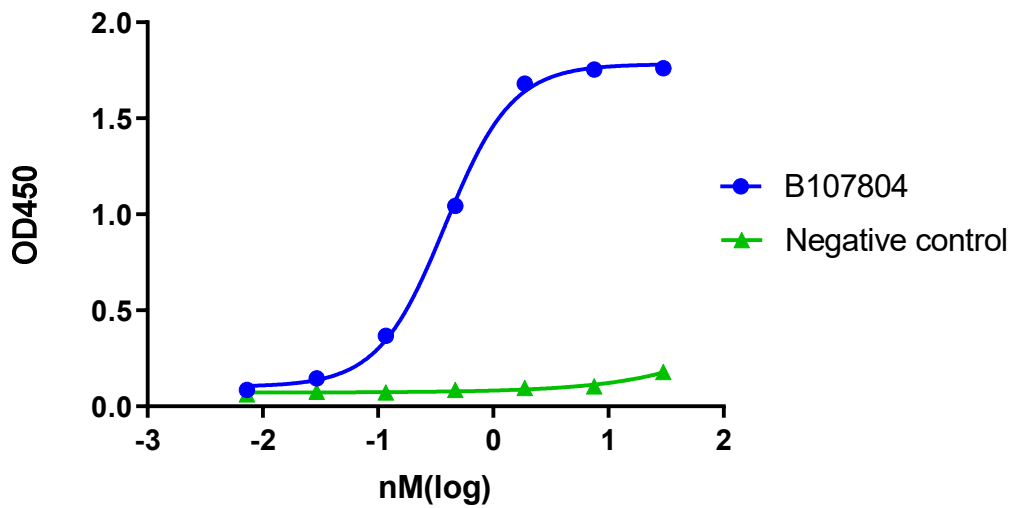
SDS-PAGE and SEC-HPLC

1	M																					
 <p style="text-align: center;">LaneM: Marker Lane1: Reducing of B107804</p>		 <table border="1" style="margin-top: 10px;"> <caption>检测器A Ch1 214nm</caption> <thead> <tr> <th>峰号</th> <th>保留时间</th> <th>面积</th> <th>高度</th> <th>面积%</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>6.862</td> <td>1137102</td> <td>52113</td> <td>1.882</td> </tr> <tr> <td>2</td> <td>7.912</td> <td>59276231</td> <td>2937866</td> <td>98.118</td> </tr> <tr> <td>总计</td> <td></td> <td>60413333</td> <td>2989979</td> <td>100.000</td> </tr> </tbody> </table>	峰号	保留时间	面积	高度	面积%	1	6.862	1137102	52113	1.882	2	7.912	59276231	2937866	98.118	总计		60413333	2989979	100.000
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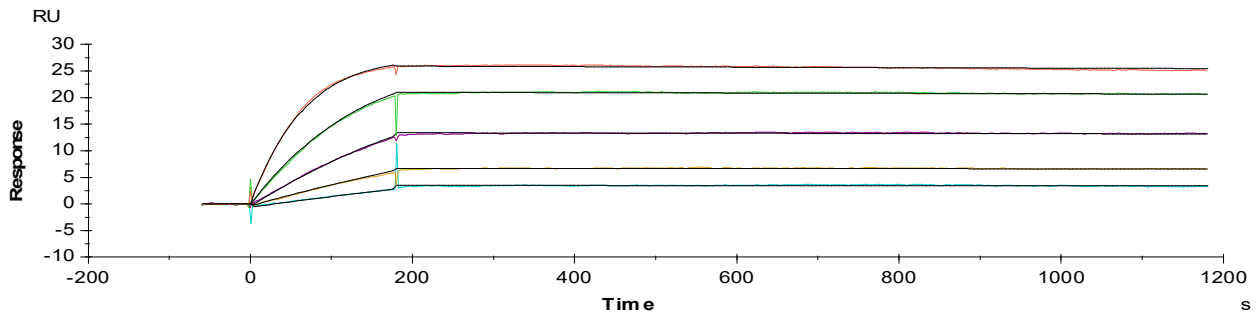
CERTIFICATE OF ANALYSIS

Name	anti-HEL-Human IgG4(S228P) Isotype-control	Catalog Number	B107804
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Binding ELISA



Affinity Testing by Biacore T200



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