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CERTIFICATE OF ANALYSIS

Product name: Ertugliflozin L-pyroglutamic acid		
CAS: 1210344-83-4	Batch No.:20190726	
Manufacturing Date:2019.07.26	Retested Date:2020.07.25	
Quality standard: Enterprise standard		
Test items	Specifications	Results
Appearance	White to off-white solid	Complies
Identification	H-NMR	Complies
Water	$\leq 1.00\%$	0.32%
Residue on ignition	$\leq 0.50\%$	0.08%
Max single impurities	$\leq 0.50\%$	0.03%
Total impurities	$\leq 1.00\%$	0.08%
Purity	$\geq 99.00\%$	99.92%
Conclusion: Complied with the specification .		
QA manager : 		