



Certificate of Analysis

Product	EGCG	Batch No.	A22-2601001
Package	25kg/drum;1kg/ bag*5bags	Quantity	455kg
Mfg. date	Jan. 20, 2026	Exp. date	Jan. 19, 2029
Sampling date	Jan. 20, 2026	Report No.	A22-2601-001
Analysis Reference	Q/ZDLK 0005S 《EGCG》 Company Standard		
Test items and results			
Items	Standard	Result	Method
Character	Grayish white or light pink powder	White powder	Visual
Identification	The retention time of the sample main peak is consistent with that of the reference standard	Comply with the standard	HPLC
Loss on drying	≤5.0 %	1.5 %	Q/ZDLK 0005S
Residue on ignition	≤6.0 %	0.07 %	GB5009.4
EGCG	≥95.0 %	96.0 %	HPLC
Caffeine	≤0.1%	Negative (LOD: 0.005%)	HPLC
Aerobic plate count	≤1000CFU/g	<10CFU/g	GB4789.2
Yeasts Molds	≤100CFU/g	<10CFU/g	GB4789.15
Coliforms(1g)	Negative	Negative	GB4789.3
Conclusion	All the above test results are in compliance with Q/ZDLK 0005S EGCG95		