

Certificate of Analysis

Product	Green Tea Extract (Tea Polyphenols)	Batch No.	A16-H2606002
Package	25kg/drum;1.4kg/ bag×1	Quantity	1001.4kg
Mfg. date	Jun. 07, 2026	Exp. date	Jun. 06, 2029
Sampling date	Jun. 07, 2026	Report No.	A16-2606-009
Analysis Reference	Q/ZDLK 0003S 《Green Tea Extract (Tea Polyphenols) 》 Company Standard		
Test items and results			
Items	Standard	Result	Method
Appearance	Buff,sandy or dark brown powder	Buff powder	GB1886.211
Loss on drying	≤5.0 %	2.8 %	GB5009.3
Residue on ignition	≤2.0%	0.19%	GB5009.4
Heavy metals	≤10mg/kg	<10mg/kg	GB5009.74
As	≤2.0mg/kg	<2.0mg/kg	GB5009.76
Total Polyphenol	≥98.0 %	98.6 %	QB2154
Catechin	≥80.0 %	87.0 %	HPLC
EGCG	≥50.0 %	56.0 %	HPLC
GCG	/	3.3 %	HPLC
Caffeine	≤2.0 %	0.3 %	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 0003S 《Green Tea Extract (Tea Polyphenols) 》 TP98		

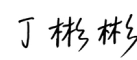
Prepared by:



Reviewed by:



Approved by:



Date: Jun. 12, 2026

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