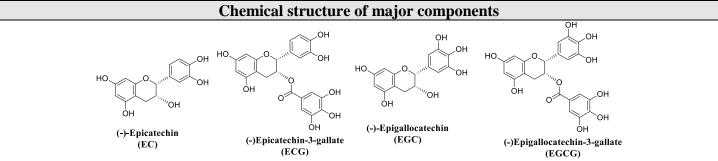
## MedKoo MedKoo Biosciences

## **Certificate of Analysis**

MedKoo Cat#:	Product Name:	Lot#
530676	Green tea extract, in 50% ethanol solution (200mg/mL)	BBC70728
	CAS#84650-60-2	

## **Chemical name**

(-)-epicatechin (EC); (-)-epicatechin-3-gallate (ECG); (-)-epigallocatechin (EGC); (-)-epigallocatechin-3-gallate (EGCG); green tea extracts.



Test Item		Quality standard	Test result
Appearance&colour		Light yellow to light pink powder	Complies
polyphenols %		≥98	99.45
Catechins %			78.07
Monomer	EGC %		22.19
	DL-C %		1.55
	EC %		9.32
	EGCG %		41.12
	GCG %		1.75
	ECG %		2.14
Caffeine %	·	≤0.5	0.34
Water content %		≤5.0	2.68
Ash %		≤0.5	0.10
Particle size		Not less than 100% pass 80 mesh	Qualified
Heavy metal			
Pb ppm		≤10	Qualified
As ppm		≤2	Qualified
MicrobiologicaL	Assay		
Total Bacteria		≤1000cfu/g	Qualified
Yeast &Mold		≤100cfu/g	Qualified
Salmonelia		Negative	Absent
E.Coli		Negative	Absent

Conclusion	This product conforms with MedKoo's quality's standards	
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable enough for	
	a few weeks during ordinary shipping and time spent in Customs.	
Storage condition	0-4 °C under dry condition	
Self life	At least 3 years if properly stored.	