

Certificate of Analysis

Luteolin

CAS No.	491-70-3	Code	BIOJLEU001
Lot No	CMXCS-C-A536458	Manufacture Date	Oct.06, 2025
Expiry Date	Oct.05, 2028	Quantity	4Kgs

Testing Items	Specifications	Results
Color	Greenish yellow	Complies
Odour	Characteristic	Complies
Appearance	Fine powder	Characteristic
Identification	Identical to R.S. sample	Characteristic
Luteolin(HPLC)	≥98.0% (On anhydrous basis)	98.84%
Sieve analysis	100% through 80 mesh	Complies
Water(KF)	≤2.0%	0.92%
Total Ash	≤1.0%	0.09%
Lead(Pb)	≤3.0 mg/kg	0.739 mg/kg
Arsenic(As)	≤2.0 mg/kg	<0.01 mg/kg
Cadmium(Cd)	≤1.0 mg/kg	<0.01 mg/kg
Mercury(Hg)	≤0.1 mg/kg	<0.01 mg/kg
Solvents Residue	Meet Eur.Ph.<2.4.24>	Complies
Pesticides Residue	Meet Eur.Ph.<2.8.13>	Complies
Microbiological: Total Plate count	≤10000 cfu/g	90 cfu/g
Yeast and Mold	≤1000 cfu/g	10 cfu/g
E. Coli	Negative	Negative
Salmonella	Negative	Negative
Non-Irradiation	≤700	444
Conclusion	This product conforms to In-House standard	

***Storage condition: Store below 25°C, Protect from moisture and light.**