

Certificate of Analysis

Product Name	Baicalin	Batch No.	M23M02096
CAS No.	21967-41-9	MFG. Date	Feb 09, 2023
CAT No.	I002676	Retest Date	Feb, 2025
Items	Specification	Results	
Appearance	Light yellow or yellow brown powder	Conforms	
Assay (base on dry)	$\geq 85.0\%$	85.24%	
Mesh Size	95% pass 80 mesh	Conforms	
Loss on drying	$\leq 5.0\%$	2.65%	
Residue on ignition	$\leq 0.8\%$	0.11%	
Heavy Metals	$\leq 20.0\text{ppm}$	$< 20.0\text{ppm}$	
As	$\leq 2.0\text{ppm}$	$< 2.0\text{ppm}$	
Pb	$\leq 3.0\text{ppm}$	$< 3.0\text{ppm}$	
Hg	$\leq 0.1\text{ppm}$	$< 0.1\text{ppm}$	
Cd	$\leq 1.0\text{ppm}$	$< 1.0\text{ppm}$	
Total plate count	$\leq 1000\text{cfu/g}$	Conforms	

Yeast & Mould	≤ 100 cfu/g	Conforms
Coliforms	Negative	Negative
Salmonella	Negative	Negative
Conclusion	Corresponds.	
Storage Condition	Refrigerator.	

QC:

Alex Foster

QA:

Felix Hobart