



Certificate of Analysis

Product name	Turmeric Curcumin	Manufacture date	Mar.25.2022
Batch number	FQ220325	Analysis date	Mar.27.2022
Batch quantity	800kg	Expire date	Mar.25.2024

Item	Specification	Result	Test Method
Assays	95%	95.36%	HPLC
Appearance	Fine powder	Complies	Visual
Color	Orange-Yellow	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Sieve Analysis	100% pass 80 mesh	Complies	80 Mesh Screen
Loss on Drying	5% Max	3.45%	CPh
Ash	5% Max	2.14%	CPh
Heavy metals	NMT 10ppm	Conforms	Atomic Absorption
Arsenic (As)	NMT 2ppm	Conforms	Atomic Absorption
Total Mercury(Hg)	NMT 2ppm	Conforms	Atomic Absorption
Lead (Pb)	NMT2ppm	Conforms	Atomic Absorption
Pesticides Residues	Negative	Conforms	Gas Chromatography
GMO Status	GMO Free	Conforms	/
Total Plate Count	10000cfu/g Max	Conforms	AOAC
Yeast & Mold	100cfu/g Max	Conforms	AOAC
E.Coli	Negative	Negative	AOAC
Salmonella	Negative	Negative	AOAC

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in a tightly closed container ,in a cool and dry place
Shelf life:	2 years when properly stored

Quality Assurance Officer

Corrector

Analyst

