



Come from Nature, for Better Life

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Type: TDS-OLEU

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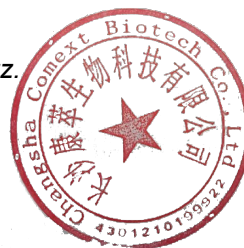
Date: 2021-12-05

Technical Data Sheet

Dandelion Root Extract 10:1

General Information

Products Name	Dandelion Root Extract 10:1
Type	Botanical Extract
Botanical Name	<i>Taraxacum mongolicum</i> Hand.-Mazz.
Extraction Solvent	Water
Part Used	Dried Dandelion Root
Specification	10:1, TLC
Item No.	DAND-1828
Grade	Food Grade



Item

specification

Test Method

Physical Control

Appearance	Brown Fine Powder	Visual
Odor&Taste	Characteristic	Organoleptic
Moisture	≤5.0%	5g/85°C/2h
Ash	≤5.0%	2g / 525C / 4hrs
Particle Size	NLT 95% Pass 80 Mesh	USP<786>

Chemical Control

Total Heavy Metals	≤10.0ppm	USP<231>
Lead(Pb)	≤2.0ppm	ICP-MS / USP<730>
Arsenic(As)	≤2.0ppm	ICP-MS / USP<730>
Cadmium(Cd)	≤1.0ppm	ICP-MS / USP<730>
Mercury(Hg)	≤0.1ppm	ICP-MS / USP<730>

Microbial Control

Total Plate Count	≤1,000cfu/g	USP<2021>
Yeast&Molds	≤100cfu/g	USP<2021>
E.Coli	Negative/10g	USP<2021>
Salmonella	Negative/25g	USP<2021>

Packing and Storage

Packing	Packing in fiber-drums and double food-grade PE bag inside. 25Kg/Drum
Storage	Store in a well-closed container away from moisture and direct sunlight.
Shelf Life	3 years if sealed and stored properly.