

CERTIFICATE OF ANALYSIS

Product Name	Beta Carotene Powder	Batch No	PY-BC20210113
Quantity	1350KG	Analysis Date	Jan. 17,2021
Mfg. Date	Jan. 13,2021	Exp. Date	Jan. 12,2023
Package	25KG/Drum	Checking Standard	Enterprice standard

No.	Item	Specification	Result
1.	Appearance	Red or red-brown free-flowing powder	Complies
2.	Odor	Characteristic	Complies
3.	Partical size	100% pass 40 mesh sieve	Complies
4.	Loss on Drying	≤8.0 %	5.45%
5.	Assay (β-carotene)	≥10%	12.30%
6.	Heavy Metals	≤10 ppm	Complies
7.	Arsenic	≤1.0 ppm	Complies
8.	Lead	≤3.0 ppm	Complies
9.	Total Microbacterial Count	≤3000cfu/g	Complies
10.	Yeast & Mould	≤100cfu/g	Complies
11.	Salmonella	Negative	Complies
12.	E.Coli	Negative	Complies
13.	Conclusion	Conform with specification.	

Analyst: xuli

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