

Specification code      CRE/1/OP/E  
Date                              21/11/2025

Product description

Botanical name	<i>Daucus carota L.</i>
Plant part	Root
Appearance	Orange, fine powder
Taste	Typical to botanical
Odor	Typical to botanical

Others specs

Storage	Cool, dry, dark, airtight environment. Storage of products at room temperature. Keep away from sunshine and moisture. Reclose packaging tightly after use.
Composition	Assay – 10% Beta-carotene

Our certificates



Physical chemical analysis

Sieve analysis	90% pass 80 mesh
Moisture	≤5%
Ash	≤5%
<b>Heavy metals:</b>	
Arsenic (As)	≤1ppm
Cadmium (Cd)	≤1ppm
Lead (Pb)	≤3ppm
Mercury (Hg)	≤0.1ppm
Total heavy metals	≤10ppm
Identification	Positive

Microbiological analysis

Total plate count	≤10000cfu/g
Yeasts and Molds	≤1000cfu/g
Salmonella	Absent/25g
E. Coli	Absent/1g
Sterilization method	High Temperature & High Pressure Short time (5"-10")