

PRODUCT SPECIFICATION

Product Identification

| | |
|----------------------------|--|
| Product | Crushed Red Pepper CC AF ETO 25K/#6-20 |
| Ingredient | Chilli |
| Latin Name | Capsicum annum, Capsicum frutescens |
| Country of Origin | India |
| Issue Date | 01-09-2021 |
| Product Code/Customer code | 100000038673 |

Organoleptic Characteristics

| Specification | Unit | Limit | Method |
|---------------|--------------------------|-------|--------|
| Apperance | Coarse flakes with seeds | - | - |
| Colour | Orange red to red | - | - |
| Flavour | Mild pungent | - | - |

Micro Sanitary Characteristics

| Specification | Unit | Limit | Method |
|------------------|----------------|---------|------------------------|
| Insect Fragments | 50 Nos Max/25g | Nos/25g | Max AOAC 975.49,975.66 |
| Rodent Hair | 6 Nos Max/25g | Nos/25g | - AOAC 975.49,975.66 |

Physical Characteristics

| Specification | Unit | Limit | Method |
|--------------------------------------|------|-------|------------------|
| Extraneous Plant and Foreign Matters | 0.5 | % w/w | Max IS 1797:2017 |
| Water Activity | 0.6 | - | Max ASTA 6.0 |
| On Mesh USS# 6 (3350 Mic) | 5 | % w/w | Max ASTA 10.0 |
| Thru Mesh USS# 20 (850 Mic) | 10 | % w/w | Max ASTA 10.0 |

Chemical Characteristics

| Specification | Unit | Limit | Method |
|------------------------------|---------------|-------|---------------|
| Moisture | 10 | % v/w | Max ASTA 2.0 |
| Total Ash | 8 | % w/w | Max ASTA 3.0 |
| Acid Insoluble Ash | 1.3 | % w/w | Max ASTA 4.0 |
| Scoville Heat (Capsaicin) | 20,000-30,000 | SHU | ASTA 21.3 |
| Peanut | 2.5 | ppm | Max ELISA |
| Aflatoxin Total | 20 | ppb | Max ASTA 24.2 |
| Sudan-I (CAS No: 842-07-09) | Not detected | ppb | - *ECNN 03/99 |
| Sudan-II (CAS No: 3118-97-6) | Not detected | ppb | - *ECNN 03/99 |
| Sudan-III (CAS No: 85-86-9) | Not detected | ppb | - *ECNN 03/99 |
| Sudan-IV (CAS No: 85-86-6) | Not detected | ppb | - *ECNN 03/99 |

Micro Characteristics

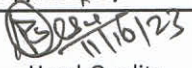
| Specification | Unit | Limit | Method |
|-------------------|--------------|--------|---|
| Total Plate Count | 100000 | cfu/g | Max APHA 5th Ed. Comp. Ch.8 |
| Yeast & Mold | 1000 | cfu/g | Max APHA 5th Ed. Comp. Ch.21 |
| Salmonella | Not detected | 2x375g | - BAM Online Ch.5, AOAC 2013.01, 978.24 |
| Coliforms | 100 | MPN/g | Max BAM Online Ch.4 |
| <i>E. coli</i> | <3 | MPN/g | Max BAM Online Ch.4 |

Packing Food grade packaging

Health & Safety The product is manufactured, packed, stored and shipped in accordance with relevant standards

olam food ingredients ofi

| | |
|--------------------------|--|
| Label Declaration | OLAM standard available on request or as per customer requirement |
| Storage Condition | Product to be stored away from direct heat, moisture and sunlight in a cool, dry place (13°C - 27°C at 70% maximum relative humidity). |
| Shelf-life | 24 Months |
| Sterilization | Ethylene Oxide (ETO) |

| Format Code | Issue No | Approved By: |
|--------------|----------|---|
| QA - SPEC 02 | 1 |  Head-Quality |