

Certificate No : NE/LAB/124
Contract No : 2475 DT: 04.08.2011
Product : RED CAYENNE PEPPER
Quantity : 300 lbs
Item No : 9052A/703422

ANALYTICAL REPORT

Physical Properties:

Colour : Red to Orange red
Aroma : Pungent
Taste : Hot and Biting
Granulation : 98.50% passes through 35mesh

Chemical Properties:

Moisture : 7.5%
Total Ash : 5.44%
Acid Insoluble Ash : 0.33%
Scoville Heat Unit : 40640 SHU
Asta Colour Units : 56

Micro-biological Properties:

E.Coli : Nil
Salmonella : Absent
Total Plate Count(cfu/gm) : 555 Est
Yeast & Mold(cfu/gm) : <10 Est

Test Method

Visual
Sensory
Sensory
Asta 10.0

Asta 2.0
Asta 3.0
Asta 4.0
Asta 21.3
Asta 20.1

FDA BAM
FDA BAM
FDA BAM
FDA BAM



Chief Chemist
Reshmy.K.G