

TECHNICAL DATA SHEET FOR CITRIC ACID ANHYDROUS PLURAATA

| Product Description | |
|---------------------|-----------------------|
| Product Name | Citric Acid Anhydrous |
| Grade | PLURAATA |
| Catalog Number | PL22000022 |

| Product Information | |
|---------------------|--|
| CAS No. | 77-92-9 |
| EC Number | 201-069-1 |
| Hill Formula | NA |
| Chemical Formula | C ₆ H ₈ O ₇ |
| Molar Mass | 192.124 g/mol |
| HS Code | 29181400 |

| Packing information | |
|---------------------|------------------------|
| Description | HDPE Bottle |
| Pack Size | 250 GMS, 500 GMS, 1 KG |

| Storage Information | |
|--|--|
| Store at ambient/room temperature away from sunlight in a tightly closed condition | |

| Transport and Labeling Information | |
|---|---------------------|
| Declaration (railroad and road) ADR, RID | Not dangerous goods |
| Declaration (transport by air) IATA-DGR | Not dangerous goods |
| Declaration (transport by sea) IMDG-Code | Not dangerous goods |

| Product Specification | |
|-------------------------------|---|
| Appearance | White or almost white, crystalline powder, colourless crystals or granules. |
| Solubility | Very soluble in water |
| Assay (Min.) | 99.50% |
| Water (Max.) | 0.05% |
| Water Insoluble matter (Max.) | 0.0030% |
| Sulphated Ash (Max.) | 0.10% |
| Arsenic (Max.) | 0.0001% |
| Calcium (Max.) | 0.020% |
| Chloride (Max.) | 0.0050% |
| Heavy metal (Max.) | 0.0010% |
| Sulphate (Max.) | 0.0150% |
| Iron (Max.) | 0.0050% |
| Lead (Max.) | 0.0005% |