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**TECHNICAL DATA SHEET**

**PRODUCT NAME: TRI-SODIUM CITRATE DIHYDRATE**

**CHEMICAL FORMULA: C<sub>6</sub>H<sub>5</sub>O<sub>7</sub> Na<sub>3</sub>.2H<sub>2</sub>O**

**MOLECULAR WEIGHT: 294.12**

**SPECIFICATIONS:**

ASSAY: 99.0-100.5 %

MOISTURE: 11. 0-13. 0%

SULPHATE: 50 PPM MAX

OXALATE: 50 PPM MAX

HEAVY METALS: 1 PPM MAX

IRON: 10 PPM MAX

CHLORIDE: 10PPM MAX

READILY CARBURETED SUBSTANCE: LESS THAN STANDARD COLOUR

ARSENIC: 1PPM MAX

MERCURY: 1 PPM MAX

LEAD: 1 PPM MAX

TARTRATE: PASS THE TEST

PYROGEN: PASS THE TEST

GRANULAR SIZE: 10-40MESH OR 30-100MESH

CONCLUSION: THE QUALITY OF THE ABOVE SAID COMMODITY IS  
IN CONFORMITY WITH BP2011、E330、USP34、EP7.0.

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