

H&I Chemicals Ltd

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SALES SPECIFICATION

MALIC ACID 25-100 MESH (FCC/USP)

Uses: Food, Feed & Tech Grade

Formula: $C_4H_6O_5$

Molecular Weight: 134.09

Assay: 99 – 100.5 %

Melting Point: 127 – 132°C

Fumaric Acid: 1 % Max

Maleic Acid: 0.05 % Max

Water Insoluble: 0.1 % Max

Specific Rotation: -0.1 - +0.1

Malate: Positive

Sulphated Ash: 0.1 % Max

Arsenic: 2 ppm, mg/kg Max

Lead: 2 ppm, mg/kg Max

Heavy Metals: 10 ppm, mg/kg Max

Mercury: 1 ppm, mg/kg Max

DIETARY

SUITABLE

Vegetarian Yes

Vegans Yes

Kosher Certified: Yes

Halal Certified: Yes

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