

Z & F SUNGOLD CORPORATION

Product Name: Fumaric Acid HWS

ITEMS	SPECIFICATION
APPEARANCE	WHITE FINE POWDER
ASSAY (ON DRY BASIS)	99.5100.5%
ARSENIC (As)	≤1PPM
LEAD	≤2PPM
RESIDUE ON IGNITION	≤0.05%
WATER	≤0.5%
PH(1:30)	22.5
COLOUR(Pt-Co)	≤15 [#]
MALEIC ACID	≤0.1%
MELTING POINT	286~302°C
SULFATE	≤0.01%

Product Name: Fumaric Acid CWS:

ITEMS	INDEX
APPEARANCE	WHITE FINE POWDER
ASSAY	≥99.0%
MESH	THROUGH 300 MESH
ARSENIC (As)	≤3PPM
HEAVY METALS(Pb)	≤10PPM
RESIDUE ON IGNITION	≤0.1%
WATER	≤0.3%
MALEIC ACID	≤0.1%
COLOUR(Pt-Co)	≤15 Hazen
DSS.	≤0.3%
MELTING POINT	286~289°C
SOLUBILITY(25°C)	≥1.00g/100ml water