

## CM 23,533 – METRONIDAZOLE

### PRODUCT PROPERTIES

C.A.S Number	443-48-1
Chemical Formula	C <sub>6</sub> H <sub>9</sub> N <sub>3</sub> O <sub>3</sub>
Formula weight	171.2
Functional Uses	Metronidazole can be used as antibacterial.
Standard Packaging	1 gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off white powder.
Solubility	1% Solution in water is clear.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting point	159 – 163 <sup>0</sup> C
Assay (Non –Aqueous)	NLT – 99.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

