

## CM 23,534 – MINOCYCLINE HCL

### PRODUCT PROPERTIES

C.A.S Number	CAS 13614-98-7
Chemical Formula	C <sub>23</sub> H <sub>27</sub> N <sub>3</sub> O <sub>7</sub> .HCl
Formula weight	493.94
Functional Uses	Minocycline HCl can be used as antibacterial.
Standard Packaging	1 gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellow crystalline powder

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH	3.5 – 4.5
Water	4.3 - 8.0 %
Residue on Ignition	NMT -0.15 %
Heavy Metals	Not more than 50ppm.
Assay	NLT – 96.0%

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

