RADEEP PHARMA LLP
Survey No. 143, Tundav–Anjesar Road
Post: Tundav, Taluka: Savli
Vadodara – 391775, Gujarat (India)
Email: info@radeeppharma.com, www.radeeppharma.com

Product Data Sheet

Product Name	**Zinc Citrate Trihydrate**
Molecular Formula	Zn3(C6H5O7)2, 3H2O
Molecular Weight	628.29
CAS No.:	546-46-3

Specification:

Description	A white granular free flowing powder.
Solubility	Insoluble in water
Identification	Positive for Zinc & Citrate
Loss on Drying (at 105 ° C)	Max. 1.0%
Chloride	Sulphates
Sulphates	Max. 0.01%
pH 3% suspension	3.5 to 7.0
Arsenic	Max. 3ppm
Lead	Max. 1ppm
Cadmium	Max. 5ppm
Particle Size	99% through 100 microns
Content of Zn (on dried basis)	30.90 - 31.75%