

Specification

Technical Data Sheet

Product Name	Chloroquine diphosphate
Product No	17838227
CAS Number	50-63-5
Storage Temperature	2 to 8 °C
Molecular Weight	515.86
	Specification
Appearance	White or almost white crystalline powder
Heavy metals	≤20ppm
Loss on Drying	≤2.0%
pH	3.8 - 4.3
Assay	≥98.5%
Solubility	Freely soluble in water, very slightly soluble in alcohol and in Methanol

Specification

UV

Maxima at 220nm, 235nm, 256nm, 329nm and 342nm
