



CERTIFICATE OF ANALYSIS

DOCETAXEL

TEST	STANDARD	RESULT
Apperance	White To Off-White Crystalline Powder	Conforms
Solubility	Soluble In Ethanol, Methanol And Chloroform, Hardly Soluble In Water	Conforms
Clarity And Color Of Solution	Clear & Colorless Solution	Conforms
Identification (By IR&HPLC)	Positive Test For Docetaxel Anhydrous	Conforms
Specific Of Rotation	-42° To -48°	-45°
Water(By KF Method)	≤3.0%	0.9%
Residue On Ignition	≤0.2%	Conforms
Heavy Metals	≤10ppm	Conforms
Purity By HPLC:	≥99.0%	99.37%
Total Impurity:	≤1.0%	0.63%
Single Impurity:	≤0.3%	0.18%