



SPECIFICATION

BRAND NAME : ZONqs-108
PRODUCT NAME : BISMUTH SUBGALLATE BP 2021

TEST	REQUIREMENT
Description	Yellow powder
Solubility	Should comply
Identification A), B)	Should comply
Acidity	N.M.T. 0.15 ml of 0.1M NaOH required
Chlorides	Max. 200 ppm
Copper	Max. 50 ppm
Lead	Max. 20 ppm
Silver	Max. 25 ppm
Substances not precipitated by ammonia	Max. 1.0%
Loss on drying	N.M.T. 7.0 %
Nitrates	N.M.T. 0.2 %
Assay	48.0 % to 51.0 of Bi on dried basis