

Product Name : Toxishield DB (Denatonium Benzoate Granules) Code : P0119

No.	Parameters	Unit	Specifications	Test Methods
1	Appearance		Extruded White Coloured Noodles	Determination of Appearance and Visual Colour (QTM0001)
2	Assay of Denatonium Benzoate	% w/w	99 to 101	Determination of Purity of Denatonium Benzoate (QTM0054)
3	Chloride Content	ppm	below 80 ppm	Determination of Chloride Content (QTM0052)
4	Colour APHA of 25%w/w Solution in MEG	-	0 to 50	Determination of APHA Colour (QTM0061)
5	Heavy Metals	ppm	below 40 ppm	Determination of Heavy Metals External Lab (QTM0066)
6	Loss on Drying	% w/w	0 to 1	Solid Content by Loss on Drying Method (NVM) (QTM0003)
7	Melting Range	°C	163 to 170	Determination of Melting Range (QTM0042)
8	pH of 3% w/v aq solution	% w/v	6.5 to 7.5	Determination of pH aqueous solution (QTM0012)
9	Sulphated Ash	% w/w	0 to 0.1	Determination of Residue on Ignition or Sulphated Ash Content (QTM0053)

Approved By



Note

The above specifications may be changed depending on technical considerations. Customers are requested to refer to COAs before use. User is required to inspect and test goods received on their own to ascertain suitability of product before using it. Any defects or discrepancies should be brought to the attention of Nikita Transphase Adducts before use. No liability will be accepted once the goods are used.