

Product Name : NIQUAT ATAC-5016

Product Code : P0134

No.	Parameters	Unit	Specifications	Test Methods
1	Appearance		Clear Liquid	Determination of Appearance and Visual Colour (QTM0001)
2	Active Cationic Content - SNM	% w/w	48 to 51	Determination of Active Cationic Content (QTM0070)
3	Amine Salt Content	% w/w	0.0 to 1	Determination of Amine Salt (QTM0023)
4	Colour Visual		Colourless to Light Yellow	Determination of Appearance and Visual Colour (QTM0001)
5	Colour Gardner	-	0 to 1	Determination of Colour Gardner (QTM0029)
6	Cloud Point (neat)	°C	0 to 12	Determination of Cloud Point & Clear Point neat (QTM0013)
7	Clear Point (neat)	°C	0 to 15	Determination of Cloud Point & Clear Point neat (QTM0013)
8	IPA (iso-propyl alcohol) Content of ATAC	% w/w	17 to 32	Determination of IPA Content of ATAC (QTM0014)
9	pH of 1% w/v aq solution	-	6.5 to 8.5	Determination of pH aqueous solution (QTM0012)
10	Specific Gravity	-	0.87 to 0.93	Determination of Specific Gravity (QTM0005)
11	Solid Content	% w/w	48 to 51	Solid Content by Loss on Drying Method (NVM) (QTM0003)
12	Solubility in Water		Soluble in water, ethyl alcohol, methyl alcohol and iso propyl alcohol	Determination of Solubility in Water (QTM0068)
13	Water Content / Moisture Content by KFR	% w/w	30 to 34	Determination of Moisture / Water Content By KFR (QTM0004)

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.

Nikita Transphase Adducts Pvt. Ltd.

Reg. Off.: 401/402 New Udyog Mandir #2 Mogul Lane, Mahim Mumbai 400028

Ph.: +91 (22) 24440141 / 24440142 / 66158844 Email: info@ntapl.com