



Tose Alkamid

Product Specification

Anti-Freeze Organic & Mineral

CAS Number: 1310-73-2

Test items	Quality Standard	Unit	Test Method
Physical Appearance	Transparent liquid and without sediment	-	ISIRI 338
Density at 15.50C	1.110-1.145	g/cm ³	ISIRI197
Boiling point	163 Min.	0C	ASTM 1120
Reserve Alkalinity	Report	-	ASTM 1121
Water Content	5 Max.	Mass%	ISIRI 6228
PH	7.5-11	-	ASTM 1287
Freezing point Temperature for Anti Freeze solution 25%	-10 Max.	0C	ISIRI 1448
Freezing point Temperature for Anti Freeze solution 33.3%	-14.5 Max.	0C	ISIRI 1448
Freezing point Temperature for Anti Freeze solution 50%	-37 Max.	0C	ISIRI 1448
Boiling point Anti Freeze solution 50%	108 Min.	0C	ASTM D1120
Corrosion in Glassware Weight Loss	Brass	±10	ISIRI1520
	Copper	±10	
	Aluminum	±30	
	Cast Iron	±10	
	Steel	±10	
	Solder	±30	

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