

Iso-Amyl alcohol AR

(Product code-13355)

General:

Description	A clear colourless liquid with a characteristic odour
CAS No.	123-51-3
Molecular Formula	C ₅ H ₁₂ O
Formula weight	88.15
Other names	-

Specification:

No	Specification	Unit	Limit
1	Assay (GC) (as 3-methylbutan-1-ol and 2-methylbutan-1-ol)	%	98.0 Min
2	Wt. per. ml at 20°C	g	0.810-0.813 g
3	Boiling range (95%)	°C	128-132
4	Refractive index	-	1.406-1.410
5	Solubility	-	Passes test
6	Water (H ₂ O)	%	0.3 Max
7	Acidity	%	0.04 ml N Max
8	Alkalinity	%	0.04 ml N Max
9	Non volatile matter	%	0.002 Max
10	Copper (Cu)	%	0.00005 Max
11	Iron (Fe)	%	0.0001 Max
12	Lead (Pb)	%	0.00005 Max
13	Furfuraldehyde & organic impurities	-	Passes test
14	Indole type bases (as Indole)	%	0.00001 Max
15	Organic bases (N)	%	0.001 Max

LABORT[®] FINE CHEM PVT. LTD.

Plot no.320, GIDC Ichhapore, Opp. ONGC, Village-Bhatpore, Surat – 394510, (GUJARAT), INDIA

Ph : 0261 – 2725388-2725761 Email : info@laboratorychemical.net

Website : www.laboratorychemical.net