

## **Certificate of Analysis**

**Product** 

Batch No
Analysis Date
Date of Manufacture
Expiry Date/Re-Test Date
Molecular Formula
Molecular Weight

80870 - Butyl Acetate extrapure AR, 99.5% - [123-86-4]

2123935

17-Jan-2024 January 2024 January 2029 C6H12O2 116.16

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Colour (APHA)	max. 10	Passes
Assay (GC)	min. 99.5%	99.55%
Density (g/ml) @ 20°C	0.880-0.882	0.880
Refractive Index (20°C)	1.394-1.395	1.394
Boiling Range	124-126°C	124-126°C
Non Volatile Matter	max. 0.001%	0.0003%
Acidity (CH3COOH)	max. 0.005%	0.001%
Substance Discoloured by H2SO4	Passes test	Passes
Iron (Fe)	max. 0.00002%	Passes
Heavy Metals (Pb)	max. 0.00001%	Passes
n-Butanol (GC)	max. 0.2%	Passes
Water (KF)	max. 0.1%	0.03%

FRM/82/11/2/80870 Rev No. 1 Date 01/11/2015

Prepared by Rganesh

In compliance with the standard specifications of SRL