

Certificate of Analysis

Product

82645 - 1-Bromo-3-Methylbutane (Stabilized w/ Ag)

pure, 98.5% - [107-82-4]

Batch No Analysis Date Date of Manufacture

27-Dec-2023 December 2023

4226358

Expiry Date/Re-Test Date
Molecular Formula

December 2028

Molecular Formula Molecular Weight C5H11Br 151.05

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless to pale yellow	Pale yellow
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 98.5%	99.65%
Density (g/ml) @ 20°C	1.206-1.209	1.206
Refractive Index (20°C)	1.441-1.442	1.441
Boiling Range	118-120°C	118-120°C
Stabilizer (Ag wire)	Present	Present

FRM/82/11/2/82645 Rev No. 2 Date 12/05/2022

Prepared by Akshay