



Format No: GIBP\AL\00002

Grasim Industries Ltd – Birla Paints Division
Analytical laboratory---Modern Instrument Section /Vendor Development
section

ATR NO: ATR/VDL/23/00158
(To be filled by Analytical Group)

Analysis Date: 12.09.2023

Name & Department of the Requisitioner: Mr. Mithu Bhowmik – Interior paint

Sr. No.	Sample Name	Requirement from	Tests requested	Samples Submitted on
1	Birla Opus One Pure Legend pastel Product code #9410049901	Mr. Mithu Bhowmik Interior paint	VOC content	August 2023

Analysis Report

Sample Submitted for - To determine the identification and quantification of VOC in water-based paint sample.

References method: - ASTM D6886:2018

Analytical technique: - GC-FID technique used for analysis.

- 1) The identification of each solvent is based on the retention time and solvent content value reported below are only for which solvent are detected in the sample.
- 2) Quantifications carried out using calibration curve using External standard method.

Results are summarized in the table given below

Sr No.	Sample Name	VOC content g/ lit	Test Method
1	Birla Opus One Pure Legend pastel	6.06	ASTM D6886:2018

Analysed By
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Checked By
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