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## Certificate of Analysis

<b>Product</b>	<b>44762 - Valeraldehyde pure (Pentanal), 98% - [110-62-3]</b>
<b>Batch No</b>	<b>4364127</b>
<b>Analysis Date</b>	10-Jul-2024
<b>Date of Manufacture</b>	July 2024
<b>Expiry Date/Re-Test Date</b>	July 2029
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>10</sub> O
<b>Molecular Weight</b>	86.14

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Almost colourless to pale yellow	Almost colourless
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 98%	98.91%
Density (g/ml) @ 20°C	0.809-0.810	0.809
Refractive Index (20°C)	1.393-1.394	1.394
Boiling Range	100-103°C	100-103°C

FRM/82/11/2/44762 Rev No. 2 Date 22/07/2023

Prepared by Rganesh

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

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