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## Certificate of Analysis

<b>Product</b>	<b>46975 - BOC-L-Glutamine extrapure, 99% - [13726-85-7]</b>
<b>Batch No</b>	<b>7666944</b>
<b>Analysis Date</b>	15-Jan-2024
<b>Date of Manufacture</b>	January 2024
<b>Expiry Date/Re-Test Date</b>	January 2029
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>18</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight</b>	246.30

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off - white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Assay (NaOH titration)	min. 99%	99.3%
Specific rotation [ $\alpha$ ] @20°C	-2.9° to -3.9° (C=2, Ethanol)	-3.89°

FRM/82/11/4/46975 Rev No. 3 Date 17/01/2024

Prepared by Yogesh

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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1/1

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