

# BAC Water

Lyophilised research compound · Batch NCL-2605-12

≥ 99% PURITY, VERIFIED BY HPLC

Product	<b>BAC Water</b>	Batch No.	<b>NCL-2605-12</b>
CAS No.	<b>7732-18-5</b>	Molecular Formula	—
Molecular Weight	—	Net Content	<b>30 ml per bottle</b>
Test Date	<b>13 May 2026</b>	Storage	<b>-20 °C, protected from light</b>

## ANALYTICAL RESULTS

TEST	METHOD	SPECIFICATION	RESULT
Appearance	Visual	Clear, colourless solution	<b>Conforms</b>
Identification	FT-IR	Consistent with benzyl alcohol 0.9%	<b>Conforms</b>
Sterility	USP <71>	Sterile	<b>Pass</b>
Bacteriostatic Activity	USP <51>	Pass	<b>Pass</b>
pH	Potentiometric	4.5 – 7.0	<b>5.6</b>
Endotoxin	LAL	< 0.5 EU/mL	<b>&lt; 0.25 EU/mL</b>

**Conclusion:** Batch NCL-2605-12 conforms to the specifications listed above and is released for research use.

Tested by  
**Janoshik Analytical (third-party)**

Date of issue  
**13 May 2026**

Authorised Signatory

### FOR RESEARCH USE ONLY – NOT FOR HUMAN OR VETERINARY CONSUMPTION.

This certificate applies only to the batch identified above. Results relate solely to the sample tested. Novo Core Labs · Nexa Management & Consultancy. This is a sample document generated for staging.