

Certificate of Analysis

Nexus Research Laboratories EOOD

Nexus Research Laboratories EOOD
Str. Vrabcha No. 17A, Floor 1, Apt. 3,
Oborishte District
1000 Sofia
Bulgaria
partnerships@peptralabs.com

Liquilabs s.r.o.

Inovační 122
252 41 Zlatníky-Hodkovice
Czechia
www.liquilabs.cz



[Verify Results Online](#)

Sample Identification

Sample Name BAC
Batch Number XD-BAC-PO05
Date Published 2026-08-28 08:26

Results for LIQ-0058

Stabilizers	Result	Unit	Uncertainty	Acceptable Range
Benzyl Alcohol Content Benzyl alcohol	0.92	%	[± 0.02]	
Peptides	Result	Unit	Uncertainty	Acceptable Range
pH Determination pH determination	6.9		[± 0.1]	
Microbiology	Result	Unit	Uncertainty	Acceptable Range
Bacterial Endotoxin Chromgenic USP<85>/ Eur. Ph. 2.6.14. Bacterial Endotoxin Chromgenic Test	0.012	EU/vial	[± 0]	

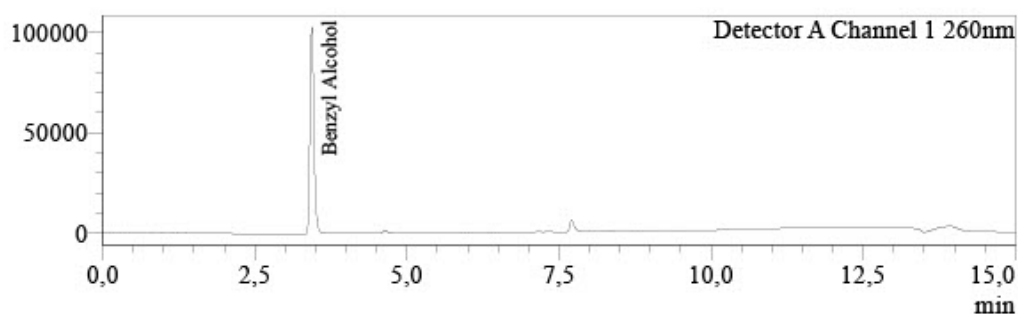
Analysis Report



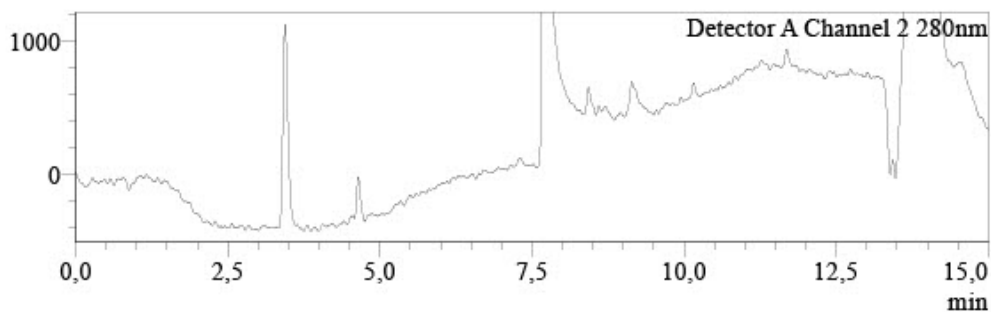
Sample Information
Injection Volume : 0,5
Data File : LIQ-0058_005.lcd
Method File : Benzylalcohol v2.0.lcm
Date Acquired : 27.08.2026 13:19:26

Chromatogram

uV



uV



Peak Table

Detector A Channel 1 260nm

Peak#	Name	Ret. Time	Conc.	Unit	Area%
1	Benzyl Alcohol	3,435	0,917	% (m/m)	100,000
Total					100,000

Peak Table

Detector A Channel 2 280nm

Peak#	Name	Ret. Time	Conc.	Unit
1		3,439	0,000	
Total				

Endotoxin Determination Report

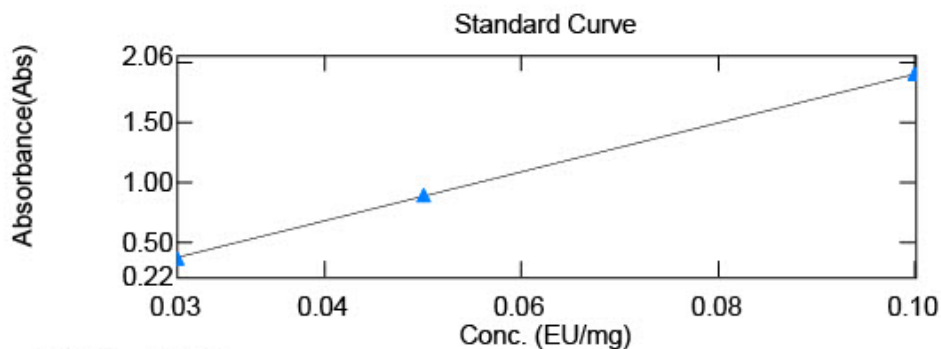


File Information

Filename: C:\UVVis-Data\Data\File_260827_104752.vqud
Date/Time: 08/27/2026 11:09:39 AM

Instrument Information

Instrument Type: UV-1900 Series
Model (S/N): UV-1900i (A12536253123)



$$y = 20.3277x - 0.128227$$
$$r^2 = 0.99996$$

	Sample Name	Conc	Raw_WL545.0	Dilution Rate
1	LYO-0679	0.537	0.4173	20.00
2	LYO-0680	0.250	0.1261	20.00
3	LYO-0681	0.220	0.0954	20.00
4	LYO-0682	2.537	1.1611	40.00
5	LYO-0683	0.536	0.4162	20.00
6	LYO-0684	0.264	0.1397	20.00
7	LYO-0685	2.386	1.0841	40.00
8	LYO-0686	12.850	1.1778	200.00
9	LIQ-0064	0.011	0.0968	1.00
10	LIQ-0051	0.011	0.0900	1.00
11	LIQ-0052	0.011	0.0994	1.00
12	LIQ-0058	0.012	0.1082	1.00

Responsibles



Mr. Ján Galbavý
CEO

Analysis results relate only to the samples tested.

This document shall not be reproduced except in full, without the written approval of Liquilabs s.r.o.