PPB Analytical Inc.
30 Tempo Ave, Toronto, ON M2H 2N8 (647)-812-5296
info@ppbanalytical.com | https://ppbanalytical.com/

Test Report

Client Name	Align Biosciences
Client Contact	info@alignpeptides.com

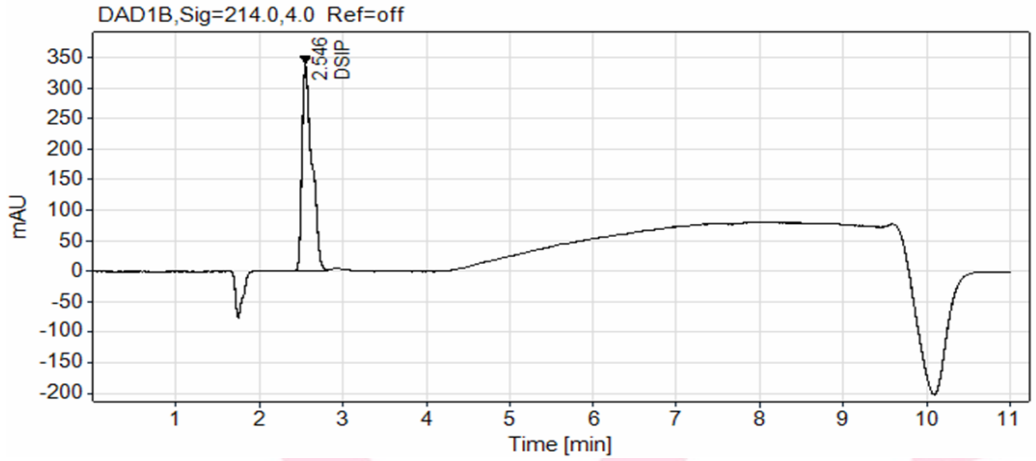
PPB Analytical Sample ID	5026_0251	Sample Receiving Date	Mar. 13, 2026
Receiving Condition	Ambient	Sample Registration Date	Mar. 13, 2026
Sample Matrix[#]	Other	Test Report Date	Mar. 27, 2026
Sample Code[#]	DSIP 5MG		
Sample Description[#]	DSIP 5MG		

Compound	**DSIP**
CAS No.	**62568-57-4**
UV Purity (%)	**100.00%**
Method	**HPLC-UV**



High Performance Liquid Chromatography (HPLC) – UV Purity Test

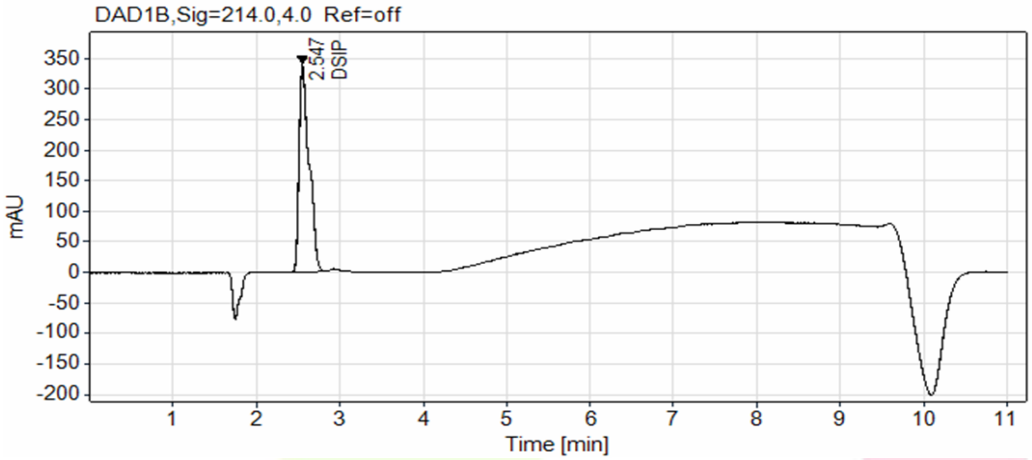
Chromatogram #1



Peak	RT (min)	UV purity (%)	Compound
1	2.546	100	DSIP

PPB Analytical Inc.
30 Tempo Ave, Toronto, ON M2H 2N8 (647)-812-5296
info@ppbanalytical.com | https://ppbanalytical.com/

Chromatogram #2



Peak	RT (min)	UV purity (%)	Compound
1	2.547	100	DSIP

Note: Some lyophilized peptides may contain various salts and sugars to aid in solubility and act as stabilizing agents. These are generally not detected using UV and are not considered to be impurities.

Heavy metals

Analyte	ATL (NMT)*	LOD##	LOQ##	Result	Unit
Arsenic	Report	0.008	0.100	ND	ppm
Cadmium	Report	0.004	0.100	ND	ppm
Mercury	Report	0.021	0.050	ND	ppm
Lead	Report	0.005	0.200	< LOQ	ppm

ND = Not detected (< LOD)
Method: In-house ICP-MS method

Remark: This product is for research purpose only. Not for human/veterinary use.

Results shown in this report relate solely to the item submitted for analysis. Any opinions/interpretations expressed on this report are given independent of the laboratory's scope of accreditation. All results are reported on an "As Received" basis unless otherwise stated. PPB Analytical Inc. is responsible for all the information provided in the report, except when information is provided by the customer (marked as #). Reports shall not be reproduced except in full without written permission of PPB Analytical Inc. All work done in accordance with PPB Analytical Inc. Terms and Conditions. The decision rule applied in determining conformity is based on the requested specification or standard. For further details about the performing labs, please contact customer service at PPB Analytical Inc.

Signature: 

Cheuk Kuen (Isaac) Lai

Title: Quality System Manager