



CERTIFICATE OF ANALYSIS

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ACE-031

Soluble ActRIIB-Fc fusion · Myostatin/activin decoy · CAS 1621169-52-5

BATCH NUMBER

APX-2026-0412-A

TEST DATE

Apr 12, 2026

VIAL SIZE

1mg

ANALYSIS TYPE

Biologic analysis

ANALYST

K. Norwood

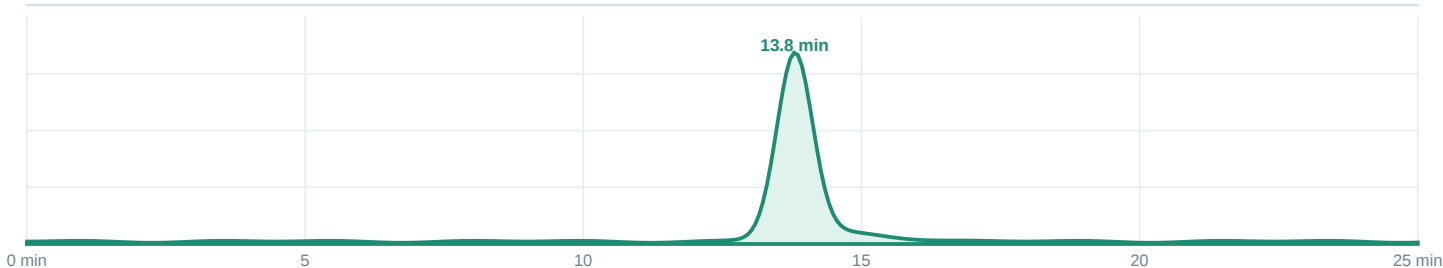
METHOD

SDS-PAGE + Western blot vs anti-Fc

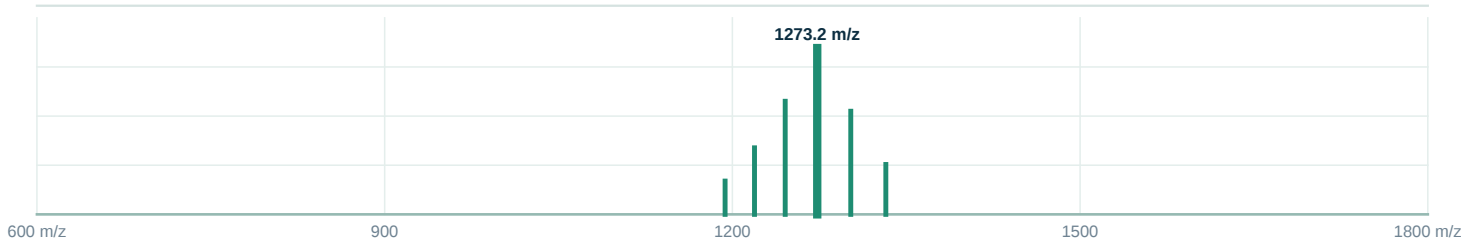
ANALYTICAL RESULTS

Purity	99.84 %
Retention time	13.8 min
Expected mass	56900 Da
Deconvoluted mass	57250 Da
Charge-state range	[M+28H]28+ through [M+48H]48+
Glycosylation	N-glycosylated at Fc · SDS-PAGE band ~62 kDa apparent
Endotoxin	< 1 EU/mg · LAL

HPLC PROFILE



MASS SPECTROMETRY IDENTITY



Peak positions are plotted to scale from the recorded retention and mass values above; curve and stick shapes are schematic renderings of the recorded results, not raw instrument traces.

DOCUMENT PROVENANCE

Issued by Apex Laboratory as the published batch record for ACE-031, batch APX-2026-0412-A. Analytical testing performed by K. Norwood. This document was generated from the live Lab Verified dataset on Aug 14, 2026. The current record for this material is always available at apexlab.org/lab-verified, and this batch number can be checked at apexlab.org/verify.

This material is a chemical reagent intended strictly for in-vitro laboratory research and development use by qualified professionals. It is not for human or veterinary use of any kind. This certificate summarizes the analytical results recorded for the batch identified above, as published in the Apex Laboratory Lab Verified archive (apexlab.org/lab-verified).

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