

RESET SR

ANALYTICAL REPORT

SR-15099

The compound in RESET SR. This document reproduces the analysis exactly as it was supplied to us — HPLC–UV chromatogram, positive-ion mass spectrum, and proton NMR — with nothing added to or removed from the instrument output.



$C_{19}H_{18}BrCl_2N_3O$

Molecular weight 455.18 $\text{g}\cdot\text{mol}^{-1}$ · exact mass 453.00

50 mg of SR-15099 per tablet · contains no SR-17018

What follows, and how to read it

The next three pages are the analysis as supplied, unaltered. This page explains what each one measures and what the numbers do and do not tell you.

PAGE	METHOD	WHAT IT ESTABLISHES
1	HPLC–UV, 220 nm	How the sample separates over a twenty-minute run, and what share of the ultraviolet response each separated component carries.
2	Positive-ion mass spectrum	The mass of the ions produced, which is consistent with the molecular formula shown on the cover.
3	Proton NMR	The hydrogen environments in the molecule, which correspond to the structure shown on the cover.

The headline number

On page 1, the peak at **13.351 minutes** carries **99.596%** of the total integrated area (21,841.37 of 21,929.97). Eight further peaks are integrated and together account for the remaining **0.404%**; the largest of them, at 17.407 minutes, is 0.145%.

What this report shows

- Three independent instrumental methods run on the SR-15099 material.
- A single dominant HPLC peak carrying 99.596% of integrated UV area at 220 nm.
- A mass envelope and proton spectrum consistent with $C_{19}H_{18}BrCl_2N_3O$.
- The instrument output itself, not a summary of it.

What it does not show

- **It is not an independent certification.** It was supplied to us; we did not commission it from a third-party laboratory and it carries no accrediting body's mark.
- It is not a batch-specific Certificate of Analysis for the pack you receive.
- Area percent at a single wavelength is **not purity by mass** — anything that does not absorb at 220 nm does not appear in the measurement at all.
- It says nothing about safety, biological effect, or fitness for any purpose.

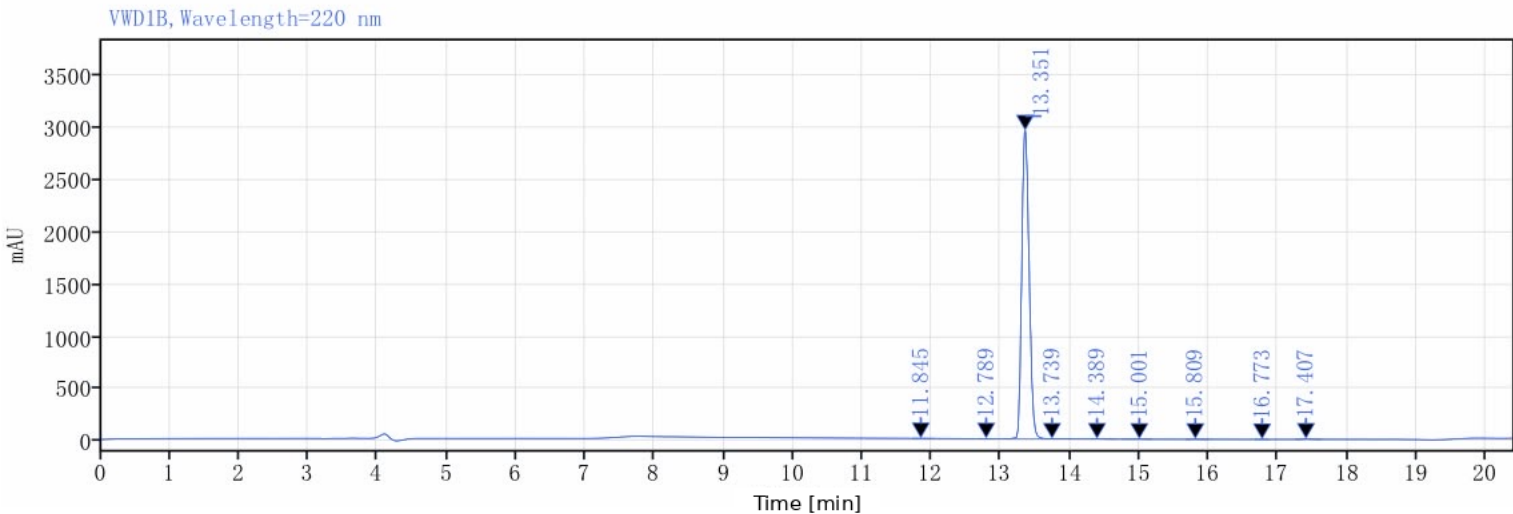
Why we publish it in full

Reducing an analysis to a single percentage on a badge asks you to trust the person who chose the number. Publishing the report, including its limits, lets you check it yourself. We would rather you did that.

RESET SR is supplied for laboratory research use only. Not for human consumption. These statements have not been evaluated by the Food and Drug Administration. RESET SR contains no SR-17018.

HPLC-UV | Analytical results

Reported injection volume: 10.000 µL.

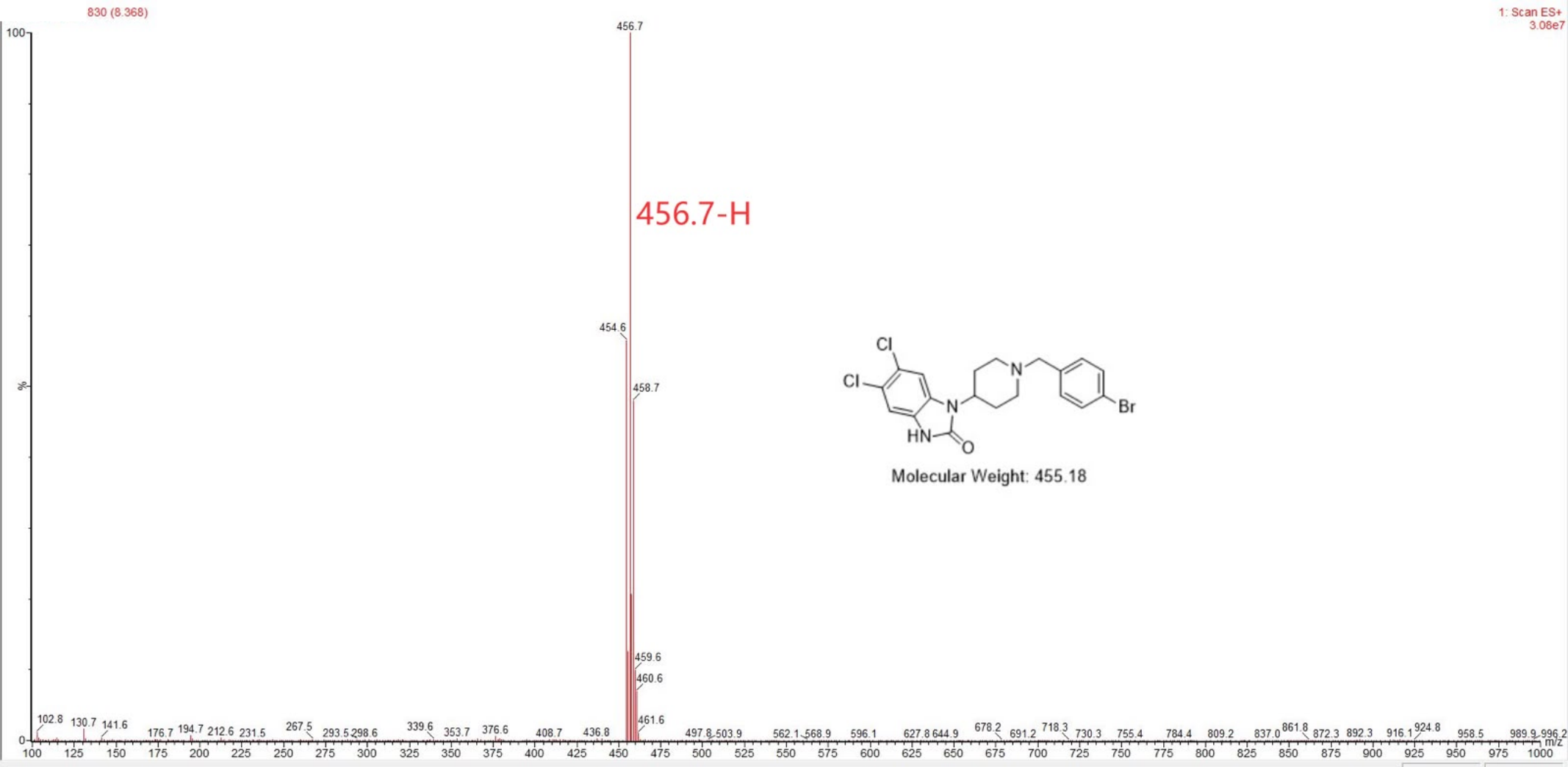


Signal: VWD1B, Wavelength=220 nm

Retention time [min]	Type	Peak width [min]	Peak area	Peak height	Peak area %	Name
11.845	MM m	0.31	2.82	0.34	0.013	
12.789	MM m	0.27	5.79	0.85	0.026	
13.351	MM m	0.68	21841.37	2954.25	99.596	
13.739	MM m	0.32	7.99	0.88	0.036	
14.389	MM m	0.39	16.00	1.46	0.073	
15.001	MM m	0.43	10.52	1.13	0.048	
15.809	MM m	0.35	10.77	1.83	0.049	
16.773	MM m	0.20	2.95	0.54	0.013	
17.407	MM m	0.38	31.75	3.93	0.145	
Total			21929.97			

Positive-ion mass spectrum | Analytical results

Original mass labels and annotations retained.



Chemical Formula: C₁₉H₁₈BrCl₂N₃O Exact Mass: 453.00

