

Certificate of Analysis

5-CHROM-38 Thrombin Chromogenic Substrate Vial of 25 mg

REF 5D-30805

LOT FB1501

EXP 2026-09-01

Store at 2-8°C

Analytical Data | Specifications

5-CHROM-38 content (mg):

28 mg | ≥ 22 mg

HPLC analysis (Purity Grade):

99% | $\geq 95\%$

Solubility in water (mg/mL):

25 mg/mL | ≥ 5 mg/mL

Free pNA content OD_{405nm}:

0.219 | ≤ 0.30

Experimental Molecular Weight:

(-2HCl): 553 | 553 ± 5 (-2HCl)
(+2HCl): 626 | 625 ± 5 (+2HCl)

Conclusions:

Date: 2022-10-06

Passed
 Refused