

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

ACAT-IN-10

 Cat. No.:
 HY-139027

 CAS No.:
 454203-40-8

 Molecular Formula:
 $C_{35}H_{56}N_4O_5S$

Molecular Weight: 644.91

Target: Acyltransferase

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

ACAT-IN-10 is an acyl-Coenzyme A:cholesterol acyltransferase (ACAT) inhibitor extracted from patent EP1236468A1, example 197. ACAT-IN-10 weakly inhibits NF-κB mediated transcription^[1].

REFERENCES

[1]. Joseph Anthony Cornicelli, et al. Sulfonylaminocarbonyl derivatives for the treatment of nuclear factor-kappa B mediated diseases and disorders. EP1236468A1.

Caution: Product has not been fully validated for medical applications. For research use only.

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