

A-71915 TFA

Cat. No.:	HY-P1980
Molecular Formula:	C ₇₁ H ₁₁₇ F ₃ N ₂₆ O ₁₇ S ₂
Molecular Weight:	1727.98
Sequence Shortening:	RC-{Cyclohexyl-Ala}-GGRIDRI-{d-Tic}-RC (Disulfide bridge: Cys2-Cys13)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

A-71915 (TFA) is a selective inhibitor of ANP receptor (atrial natriuretic peptide-receptor), induces apoptosis and decreases insulin secretion in RINm5F pancreatic β -cells^[1].

REFERENCES

[1]. Wong JC, et al. Pancreatic- β -cell survival and proliferation are promoted by protein kinase G type Ia and downstream regulation of AKT/FOXO1. *Diab Vasc Dis Res.* 2017 Sep;14(5):434-449.

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

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