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## Akt Activator II, SC79

**ALTERNATE NAME:** ethyl 2-amino-6-chloro-4-(1-cyano-2-ethoxy-2-oxoethyl)-4*H*-chromene-3-carboxylate

CATALOG #: AUR10056

STRUCTURE:

## MOLECULAR FORMULA: C17H17CIN2O5

MOLECULAR WEIGHT: 364.78

CAS#: 305834-79-1

APPEARANCE: Off-white solid

SOLUBILITY: DMSO (50 mg/ml)

PURITY: >98% by HPLC

STORAGE: Store at -20°C. Protect from air and light

**DESCRIPTION**: SC79 is a specific and BBB permeable **Akt** activator that activates **Akt** in the cytosol and inhibits Akt membrane translocation. SC79 specifically binds to the PH domain of Akt.

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure