

Product Name	: Compound C108
Synonyms	: —
Cat No.	: M35036
CAS Number	: 15533-09-2
Molecular Formula	: C ₁₅ H ₁₄ N ₂ O ₃
Formula Weight	: 270.28
Chemical Name	: —
Description	Compound C108 is a G3BP2 inhibitor. Compound C108 also targeted stress granule-associated proteins and Gtpase-activating protein (SH3 domain) binding protein 2. Compound C108 potently inhibits esophageal squamous cell carcinoma (ESCC) cell metastasis.
Pathway	: Others
Target	: Other Targets
Receptor	: GTPase
Solubility	: In Vitro: ?DMSO : 25 mg/mL (92.50 mM; Ultrasonic)
SMILES	: <chem>CC(=N)NC(=O)c1ccccc1O)c1ccccc1O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Gupta N, et al. Stress granule-associated protein G3BP2 regulates breast tumor initiation. Proc Natl Acad Sci U S A. 2017 Jan 31;114(5):1033-1038.?