A-350619 hydrochloride

Product Number  A 6604
Storage Temperature 2-8 °C

CAS RN: 538368-27-3 (Free base)
Synonyms: 3-[2-(4-Chlorophenylthio)phenyl]-N-(4-dimethylaminobutyl)acrylamide hydrochloride

A-350619 relaxes cavernous tissue strips in a dose-dependent manner with EC₅₀ of 80 µM. Because A-350619 at 1 µmol/kg induces penile erection in a conscious rat model, it may be useful as an alternate method of enhancing the effect of NO for the treatment of sexual dysfunction.

Precautions and Disclaimer
This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Preparation Instructions
Soluble in water at 23 mg/mL

Storage/Stability
Store at 2-8 °C

Sold under license from Abbott Laboratories

Reference

AH, PHC 02/05-1