

Product Name	: Endovion
Synonyms	: NS3728
Cat No.	: M24177
CAS Number	: 265646-85-3
Molecular Formula	: C ₁₆ H ₉ BrF ₆ N ₆ O
Formula Weight	: 495.2
Chemical Name	: —
Description	: Endovion is a pharmacological anion channel and an Anoctamin-1 (ANO 1) channel inhibitor. Endovion is also the specific VRAC/VSOAC blocker.
Pathway	: Membrane Transporter/Ion Channel
Target	: Chloride Channel
Receptor	: Chloride channel;VRAC/VSOAC
Solubility	: DMSO: 120 mg/mL (242.34 mM; Need ultrasonic); H ₂ O: < 0.1 mg/mL (insoluble)
SMILES	: <chem>O=C(Nc1cc(C(F)(F)F)cc(C(F)(F)F)c1)Nc(cc(cc1)Br)c1-c1n[nH]nn1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.S?rensen BH, et al. Downregulation of LRRC8A protects human ovarian and alveolar carcinoma cells against CDDP-induced expression of p53, MDM2, p21Waf1/Cip1, and Caspase-9/-3 activation. Am J Physiol Cell Physiol. 2016 Jun 1;310(11):C857-73.