

**Product Name** : AKT Kinase Inhibitor

**Synonyms** : —

**Cat No.** : M16130

**CAS Number** : 842148-40-7

**Molecular Formula** : C<sub>16</sub>H<sub>19</sub>N<sub>7</sub>O<sub>3</sub>

**Formula Weight** : 357.37

**Chemical Name** : 2-Propyn-1-ol, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-

**Description** : An Akt kinase inhibitor.

**Pathway** : Cytoskeleton/Cell Adhesion Molecules

**Target** : Akt

**Receptor** : Akt

**Solubility** : 10 mM in DMSO

**SMILES** : CCN1C2=C(C(=NC=C2OCCCN)C#CCO)N=C1C3=NON=C3N

**Storage** : (-20°C)

**Stability** : ≥ 2 years

**Reference** :

