

Product Name	: A-30912A nucleus hydrochloride
Synonyms	: —
Cat No.	: M23232
CAS Number	: 1029890-89-8
Molecular Formula	: C ₃₄ H ₅₂ ClN ₇ O ₁₅
Formula Weight	: 834.3
Chemical Name	: —
Description	: A-30912A nucleus hydrochloride is the reaction product catalyzed by Echinocandin B (ECB) deacylase.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>ClC[C@H]1CN2[C@@H](C(N[C@H](O)[C@H](O)C[C@H](N)C(N[C@@H]([C@H](O)C)C(N3C[C@H](O)C[C@H]3C(N[C@@H]([C@H](O)[C@@H](O)C4=CC=C(O)C=C4)C(N[C@@H]([C@H](O)C)C2=O)=O)=O)=O)[C@H]1O.Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Shao L, Li J, Liu A, et al. Efficient Bioconversion of Echinocandin B to Its Nucleus by Overexpression of Deacylase Genes in Different Host Strains[J]. Applied & Environmental Microbiology, 2013, 79(4):1126-1133.