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## Product Datasheet

### TRPML Agonist (ML-SA1, 2-(2-Oxo-2-(2,2,4-trimethyl-3,4-dihydroquinolin-1(2H)-yl)ethyl)isoindoline-1,3-dione, Mucolipin Synthetic Agonist 1), CAS [[332382-54-4]] USB-217851

Article Name	TRPML Agonist (ML-SA1, 2-(2-Oxo-2-(2,2,4-trimethyl-3,4-dihydroquinolin-1(2H)-yl)ethyl)isoindoline-1,3-dione, Mucolipin Synthetic Agonist 1), CAS [[332382-54-4]]
Biozol Catalog Number	USB-217851
Supplier Catalog Number	217851
Alternative Catalog Number	USB-217851-25
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A membrane permeable dihydroquinolinyloxo-isoindolinedione compound that acts as a potent and selective agonist of lysosomal mucolipin transient receptor potential (TRP) channel 1,2,3 (TRPML) in all mammalian cells. Does not appear to affect six othe...
Molecular Weight	362.4
Purity	97% (HPLC)
Form	Supplied as an off-white powder.
CAS Number	[332382-54-4]