



Neuro9™ siRNA Spark™ Kit (2 nmol)

The Neuro9 kit provides the user with formulation reagents, nanoparticle mix and mixing cartridges for push-button formulation on the NanoAssemblr™ Spark . Formulations have high encapsulation efficiencies (>98%) of siRNA and >96% nanoparticle-uptake into cells, with low-toxicity.

In cell-based assays, more than 60 wells of a 24-well plate can be treated with 1 µg of siRNA per well (assuming each well has 0.5mL of media).

System Specifications

Cartridges	2x NanoAssemblr Spark Cartridges
Reagents	Dilution buffer (500 µL at 10x)
	Formulation buffer (200 µL)
	Storage buffer (200 µL)
	Nanoparticle mix (100 µL)