LONAFARNIB SOLUBILITY

The following protocol for solubilizing lonafarnib is used by the Progeria Research Foundation. Other protocols may also be successful.

Lonafarnib is soluble at 25 mg/ml in DMSO.

Incubate at 25°C, vortexing periodically (every 10-15 minutes), until lonafarnib is dissolved. This may take 30 minutes to 2.5 hours. The solution should be clear when lonafarnib is completely dissolved.

Freeze/thaw cycles should not affect solubility of lonafarnib.