

Product Datasheet

Urolithin A (orb1226920)

Catalog Number	orb1226920
Category	Small Molecules
Description	A first-in-class natural compound that induces mitophagy both in vitro and in vivo following oral consumption; prevents the accumulation of dysfunctional mitochondria with age and extends lifespan in C. elegans, improves exercise capacity in mouse models of age-related decline of muscle function.
Target	Mitophagy
Purity	>98% (HPLC)
MW	228.2
CAS Number	1143-70-0
Formula	$C_{13}H_8O_4$
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only

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