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Novel antitumor compound optimized from natural saponin albiziabioside a induced caspase-dependent apoptosis and ferroptosis as a p53 activator through the mitochondrial pathway

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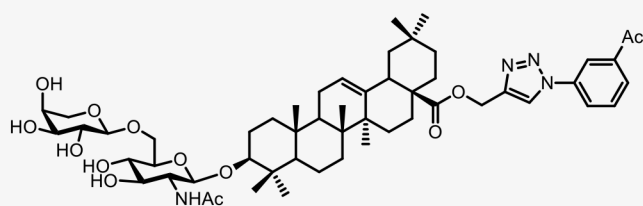
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**Compound D13** $IC_{50}=5.17 \mu M$ (HCT116) $IC_{50}=5.83 \mu M$ (Bel-7402/ADR) $IC_{50}=6.05 \mu M$ (HCT-8/Taxol)

D13	p53 Activation	Mitochondrial Dysfunction	ROS Rise	Apoptosis	Cell Death
				Ferroptosis	

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