Bromoiodoacetamide

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-133667 62872-36-0 C ₂ H ₃ BrINO 263.86 Apoptosis Apoptosis Please store the product under the recommended conditions in the Certificate of	$I \xrightarrow{O} NH_2$ Br
Storage:	Analysis.	DI

BIOLOGICAL ACTIV	ТТ
Description	Bromoiodoacetamide is a kind of iodinated haloacetamides (I-HAcAms), with cytotoxicity. Bromoiodoacetamide induces cytotoxicity by via reactive oxygen species (ROS) accumulation and apoptosis in HepG-2 cells ^[1] .

REFERENCES

[1]. Huachang Hong, et al. Cytotoxicity induced by iodinated haloacetamides via ROS accumulation and apoptosis in HepG-2 cells. Environ Pollut. 2018 Nov;242(Pt A):191-197.6.

Caution: Product has not been fully validated for medical applications. For research use only.

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Product Data Sheet