Datasheet

Version: 1.0.0 Revision date: 03 Jun 2024



Propidium Iodide

Catalogue No.:abx283432

Propidium Iodide is a small molecule which can act as a Fluorescent stain for dead/dying cells. It is provided as a powder.

This product acts on the following target types: Substrate / Probe, DNA.

This product may be interest in the following research areas and diseases: Cell death.

Please note that our chemical products are for research use only in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target: Propidium Iodide

Form: Solid

Purity: > 95%

Reconstitution: Soluble in DMSO (2.5 mg/ml); or Water (3 mg/ml)

Storage: Store desiccated at -20 °C.

Molecular Weight: 668.4 g/mol

Molecular Formula: $C_{27}H_{34}I_2N_4$

Buffer: Not applicable.

CAS Number: 25535-16-4

Note: This product is for research use only.

Not for human consumption, cosmetic, therapeutic or diagnostic use.