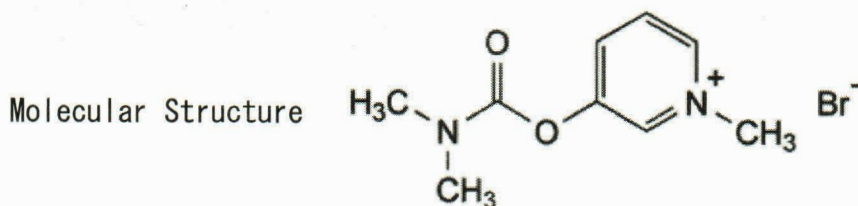


Batch no 20260801
Mf date Aug 25 2026
Retest Aug 24 2029



Molecular Formula $C_9H_{13}BrN_2O_2$
Molecular Weight 261.1
CAS Registry Number 101-26-8

Sep 28 2026

Tests	Specifications	Results
Appearance	White or off-white crystalline powder	Conforms
Solubility	Soluble in water, every slightly soluble in acetone	Conforms
Identification	A, B	Positive
Appearance of solution	Clear and colorless	Conforms
pH	Meets the requirements	Conforms
Related substances (HPLC)	Single impurity A $\leq 0.4\%$	0.12%
	Single impurity B $\leq 0.4\%$	0.04%
	At most one such impurity $\geq 0.2\%$	Conforms
	Total impurities $\leq 0.5\%$	0.16%
Heavy metals	≤ 20 ppm	< 20 ppm
Loss on drying	$\leq 0.5\%$	0.21%
Sulfated ash	$\leq 0.1\%$	0.05%
Residual solvent	Acetone ≤ 3000 ppm	Conforms
Assay (odb)	98.5 ~ 101.0%	99.95%

Packaging and storage	Preserved in tight container and store in a dry place.
Conclusion	Material complies with EP9.0

