

Batch no 260714001
Mf date Jul 05 2026
Retest Jul 04 2028



Molecular Formula C₁₇H₂₂ClNO
Molecular Weight 291.8
CAS Registry Number 82248-59-7

Sep 11 2026

Tests	Specifications	Results
Appearance	A white or off-white powder	White powder
Solubility	Slightly soluble in water, soluble in anhydrous ethanol almost in soluble in heptane	Conforms
Identification	IR	Positive
Purity of isomers	Impurity B ≤ 0.5%	ND
	Impurity D ≤ 0.15%	ND
	Any non-specific impurity ≤ 0.1%	ND
Related substances	Impurity A ≤ 0.3%	0.03%
	Total impurities ≤ 0.5%	0.03%
	Any unspecified impurity ≤ 0.1%	ND
Loss on drying	≤ 0.5%	0.1%
Sulphated ash	≤ 0.1%	0.1%
Residual solvents	Ethanol ≤ 0.5%	ND
	Isopropanol ≤ 0.5%	0.02%
	Methyl tert-butyl ether ≤ 0.5%	ND
Microbial limit	Total number of aerobe ≤ 600 cfu/g	10 cfu/g
	Total yeasts & moulds count ≤ 60 cfu/g	< 10 cfu/g
	Control bacteria escherichia coli: Absent	Absent
Assay (oab)	98.0 ~ 102.0%	99.8%

Packaging and storage	Preserved in tight and light resistant container
Conclusion	Material complies with EP11.0