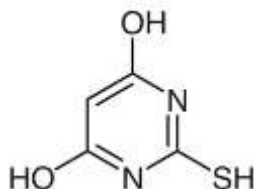


TIQ-F-QC-003
Rev.00**Technical Data Sheet****THIOBARBITURIC ACID 99% AR**

TBA, 4,6-Dihydroxy-2-mercaptopyrimidine, 4,6-Dihydroxypyrimidine-2-thiol



Product Code	O-5252	Grade	Analytical Reagent
Purity	99 %	CAS No	504-17-6
Molecular Formula	C ₄ H ₄ N ₂ O ₂ S	Molecular Weight	144,15 g/mol
H.S.Code	2933.5200	Shelf Life	60 Months

Physical Properties

Physical state	Powder	Melting point	245 °C
Colour	Light yellow		

Packaging

500 gram

Specification

Appearance	white to off-white to cream to pale yellow color powder
Assay [alkalimetric; on anhydrous basis]	min 99.0 %
Suitability (as reagent for sorbic acid)	Passes test
Loss on drying	max 1.0 %
pH (5% Solution in water)	1.7 – 1.9

Safety Information and Hazard Symbols

NO GHS

Symbol: not available

Signal Word: not available

UN No.: not available

IMCO Class No.: not available

Packing Group: not available

Hazardous Statement: not available

Precaution Statement: not available

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