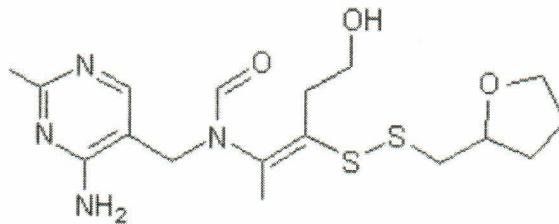




Batch no 250907-5
Mf date Sep 07 2025
Expiry Sep 06 2027
Batch size 501.3 kg

Molecular Structure



Molecular Formula C₁₇H₂₆N₄O₃S₂
Molecular Weight 398.55
CAS Registry Number 804-30-8

Oct 13 2025

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White crystalline powder	Conforms
Identification	Meets the requirements	Positive
Appearance of solution	Clear and colorless	Conforms
Sulfate	≤ 0.011%	≤ 0.01%
Heavy metals	≤ 20 ppm	≤ 20 ppm
Loss on drying	≤ 0.5%	0.09%
Residue on ignition	≤ 0.10%	0.06%
Thiamine	≤ 0.2%	0.01%
Related substances	Any impurity ≤ 0.2%	0.16%
	Total impurities ≤ 1.0%	0.33%
Assay (odb)	98.0 ~ 102.0% of C ₁₇ H ₂₆ N ₄ O ₃ S ₂	99.2%

Packaging & storage	Store in well-closed container
Conclusion	Material complies with JPC2002