

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
QUALITY ASSURANCE SECTION
1-6, Ohmano-cho, Koshigaya-shi,
Saitama, 343-0844, Japan
TEL: +81-48-986-6161
FAX: +81-48-989-2787

Product Code 20250-0410
Commodity Thiamine hydrochloride
Grade Guaranteed Reagent
Q'ty 25g

[Test Item]	[Standard]	CASNo.67-03-8
ASSAY (Dried)	98.0~102.0 %	
Solubility in water	To pass test	
Drying loss (105°C, 2hrs.)	max. 5.0 %	
Ignition residue (as sulfates)	max. 0.2 %	
pH (1w/v% soln., 25°C)	2.7~3.4	
Sulfate (SO ₄)	max. 0.01 %	
Nitrate	To pass test	
Heavy metals (as Pb)	max. 0.002 %	