



Product Specification

Product Name: S-Butyrylthiocholine iodide
Cat #: B-820
CAS #: 1866-16-6
Storage: Store at -20°C.

Test	Specifications
Color	white/colorless to slightly off-white
Form	crystalline powder or crystals
Color of Solution (10% in water)	colorless
Turbidity (1% in water)	max. 4.0 NTU
Water Content (K. Fischer)	max. 0.5%
Melting Point	172 to 176°C
Argentometric Titration	99.0 to 101.0%
TLC (50 mg in 1.5 ml water; propanol/water/acetic acid 70:30:1; UV 254 nm)	corresponds to reference material
Free Thiocholine	max. 0.1%
FT-IR Spectrum	corresponds to reference spectrum

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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