



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalogue Number	BIO-548
Lot Number	001902-846-1
Product	1-Thio-β-D-glucose tetraacetate 2,3,4,6-Tetra- <i>O</i> -acetyl-1-thio- β -D-glucopyranose
CAS Number	19879-84-6
Molecular Formula	C ₁₄ H ₂₀ O ₉ S
Molecular Weight	364.37
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Appearance	White powder
Melting Point	116.8 °C
Optical Rotation	[α] _D ²⁰ = -2.9 ± 1° (C=1% in Dioxane after 20h)
Purity by TLC	> 99%
Storage	Store at ≤ -4 °C

Prepared by:
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VP