

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Sulfo-NHS

PRODUCT NUMBER: 24510B

LOT NUMBER: PG205962

SPECIFICATIONS:

MOLECULAR WEIGHT: 217.13 Formula C₄ H₄ O₆ NSNa

VISUAL: White to light tan powder, free of foreign material.

IDENTITY: The I.R. scan must show only peaks characteristic for the structure and functional groups of the compound being tested.

SOLUBILITY: Sample must dissolve at a concentration of 2 mg/mL D.I. water to give a clear and colorless solution.

NMR: ≥ 95%

RESULTS:

VISUAL: White to light tan powder, free of foreign material.

IDENTITY: The I.R. scan shows only peaks characteristic for the structure and functional groups of the compound being tested.

SOLUBILITY: Clear, colorless solution with no insolubles.

NMR: 98 %

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