

Certificate of Analysis

Bluo-Gal, substrate for β -galactosidase

Product No. 15519028, 10133862

Lot No. 49560524

Date of Manufacture 30-Apr-2024

Appearance

Specification: Off white powder

Results: Meets specification.

Solubility

Specification: Clear and colorless solution

Results: Meets specification.

Purity (TLC)

Specification: 98.0 - 102.0 %

Results: Meets specification.

Water (KF)

Specification: ≤ 1 %

Results: Meets specification.

^1H NMR

Specification: Conforming to the structure

Results: Meets specification.

For Research Use Only. Not for use in diagnostic procedures.

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A handwritten signature in blue ink, appearing to read 'Chevohn Joseph', with a long horizontal flourish extending to the right.

Chevohn Joseph
Director, Quality
Issued on 28-May-2024