

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **X-Gal (5-bromo-4-chloro-3-indolyl- β -D-galactopyranoside) \geq 99% (by enzymatic purity)**

Specifications & Purity: **Ultra Pure Grade**

SKU # **X274331**

Parameter

Proton NMR spectrum

Purity(HPLC)

Solubility (2%, DMF)

Specific Rotation $[\alpha]_{20/D}$ (0.1%, 50% DMF)

Limit Values

Conforms to structure

99-100 (%)

Pass

-64--56 (°)

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K