



## Certificate of Analysis

COA No: CA RES-0013

Version: 02

# X-Gal

For Research Use Only

Storage Conditions: -20°C

Lot number: ES531-BO34990

Expiry date: May 2018

## Quality Control Parameters

| Analysis          | Specification                        | Result |
|-------------------|--------------------------------------|--------|
| Appearance        | White powder                         | Passed |
| Purity            | >99.5%                               | Passed |
| Specific rotation | -62.0°C ± 1°C (C=1 in DMF/Water 1:1) | Passed |
| Identification    | FTIR: Conforms                       | Passed |

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