

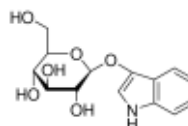
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Product Specification

Product Name:
Indoxyl β -D-glucoside - $\geq 97\%$

Product Number: **I3750**
CAS Number: 487-60-5
MDL: MFCD00047169
Formula: C₁₄H₁₇NO₆
Formula Weight: 295.29 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
% Water	≤ 10
By Karl Fischer	
Specific Rotation (anhydrous)	-80 - -73 °
At 546 nm, C = 1 in H ₂ O at 20 Deg C	
Purity (TLC)	$\geq 97\%$
Solubility (Color)	Colorless to Yellow
Solubility (Turbidity)	Clear
50 mg/mL in H ₂ O	
Recommended Retest Period	-----
2 Years	

Specification: PRD.0.ZQ5.10000049591

Sigma-Aldrich 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 Sigma-Aldrich.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.