

## Specification

Product name: 5-Bromo-3-indolyl b-D-galactopyranoside	
Product code: TB0103	Chemical Formula: C <sub>14</sub> H <sub>16</sub> BrNO <sub>8</sub>
CAS No.: 97753-82-7	MW: 374.18

Item	Specification
Appearance	White to off-white powder
Purity (HPLC)	>98%
Identity (HNMR)	Conform to structure
Specific optical rotation [α] <sub>D</sub> <sup>20</sup> (c=1, DMF:H <sub>2</sub> O 1:1)	-38.5 to -31.0°
Water content (KF)	<1%
Solubility (1% in MeOH)	Clear, colorless to pale yellow solution

**Notes:** Protect from light and moisture air. Store at 2-8°C.

**Address:**

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