

Product	Code	Packing
<b>Tween® 20</b> For Molecular Biology CAS : 9005-64-5 Store below 30°C	<b>MB067-100ML</b>	<b>100ml</b>
<b>Ultra Resolution Agarose</b> For Molecular Biology CAS : 9012-36-6 Store below 30°C	<b>MB073-25G</b> <b>MB073-125G</b> <b>MB073-250G</b> <b>MB073-500G</b> <b>MB073-1KG</b>	<b>25gm</b> <b>125gm</b> <b>250gm</b> <b>500gm</b> <b>1kg</b>
<b>Urea</b> For Molecular Biology CH <sub>4</sub> N <sub>2</sub> O MW : 60.06 Assay : ≥99.5% Store below 30°C	<b>MB032-500G</b> <b>MB032-1KG</b> <b>MB032-5KG</b>	<b>500gm</b> <b>1kg</b> <b>5kg</b>
<b>Vitamin B<sub>12</sub></b> For Molecular Biology C <sub>63</sub> H <sub>88</sub> CoN <sub>14</sub> O <sub>14</sub> P MW : 1355.37 Assay : ≥97% Store at 2-8°C	<b>MB241-250MG</b> <b>MB241-1G</b>	<b>250mg</b> <b>1gm</b>
<b>X-Gal</b> (5-Bromo-4-chloro-3-indolyl-β-D-galactopyranoside) For Molecular Biology C <sub>14</sub> H <sub>15</sub> BrClNO <sub>6</sub> MW : 408.63 Assay : ≥98% Store at 2 - 8°C	<b>MB069-100MG</b> <b>MB069-500MG</b> <b>MB069-1G</b>	<b>100mg</b> <b>500mg</b> <b>1gm</b>
<b>X-Glucurono CHA salt</b> (5-Bromo-4-chloro-3-indolyl-β-D-glucuronide cyclohexylammonium salt) For Molecular Biology C <sub>20</sub> H <sub>26</sub> BrClN <sub>2</sub> O <sub>7</sub> MW : 521.79 Assay : ≥98% Store at 2 - 8°C	<b>MB088-100MG</b> <b>MB088-500MG</b> <b>MB088-1G</b>	<b>100mg</b> <b>500mg</b> <b>1gm</b>

Product	Code	Packing
<b>X-Glucurono sodium salt</b> (5-Bromo-4-chloro-3-indolyl-β-D-glucuronide sodium salt) For Molecular Biology C <sub>17</sub> H <sub>12</sub> BrClNNaO <sub>7</sub> MW : 444.59 Assay : ≥98% Store at - 20°C	<b>MB089-100MG</b> <b>MB089-500MG</b> <b>MB089-1G</b>	<b>100mg</b> <b>500mg</b> <b>1gm</b>
<b>X-Glucoside</b> (5-Bromo-4-chloro-3-indolyl-β-D-glucopyranoside) C <sub>14</sub> H <sub>15</sub> BrClNO <sub>6</sub> For Molecular Biology MW : 408.63 Assay : ≥97% Store at 2 - 8°C	<b>MB246-1MG</b> <b>MB246-5MG</b> <b>MB246-10MG</b>	<b>1mg</b> <b>5mg</b> <b>10mg</b>
<b>Xylan from beechwood</b> For Molecular Biology CAS : 9014-63-5 Store below 30°C	<b>MB141-10G</b>	<b>10gm</b>
<b>Xylene mixture of isomers</b> For Molecular Biology C <sub>8</sub> H <sub>10</sub> MW : 106.17 CAS : 1330-20-7 Store below 30°C	<b>MB180-500ML</b> <b>MB180-2.5L</b>	<b>500ml</b> <b>2.5lt</b>
<b>Zinc chloride</b> For Molecular Biology ZnCl <sub>2</sub> MW : 136.3 Assay : ≥98% Store below 30°C	<b>MB046-100G</b> <b>MB046-500G</b>	<b>100gm</b> <b>500gm</b>
<b>Zinc sulphate heptahydrate</b> For Molecular Biology ZnSO <sub>4</sub> ·7H <sub>2</sub> O MW : 287.56 Assay : ≥99.5% Store below 30°C	<b>MB233-500G</b>	<b>500gm</b>

## Different kinds of agaroses available with HiMedia

Code No.	Product Name	Applications
MB002	Agarose, Special, Low EEO (Nuclease and Protease Free) For Molecular Biology	Routine Separation of DNA or RNA fragments Separation of 100 bp-50 kb Southern and Northern blotting PCR analysis
MB229	Agarose, Ultrapure, Low EEO (Nuclease and Protease free) For Molecular Biology	Specialized grade for preparing higher percentage agarose gel (>2%).
MB080	Agarose-DNA grade, (Low melting) (Nuclease and Protease Free) For Molecular Biology	Convenient recovery and purification of DNA and RNA Separation of DNA and RNA >1 kb
MB073	Ultra Resolution Agarose (Nuclease and Protease Free) For Molecular Biology	High resolution separation of 20 bp-800 bp DNA fragments Recovery of fragments upto 800 bp Fine analysis of PCR products AMPFLP and STR analysis
MB094	Agarose, For Pulse Field Gel Electrophoresis (PFGE) (Nuclease and Protease Free) For Molecular Biology	Pulse Field Gel Electrophoresis Large Fragment separation DNA & RNA Megabase Separation
MB175	Agarose, Medium EEO, For Electrophoresis	Serum protein electrophoresis Immunoelectrophoresis.
MB176	Agarose, High EEO For gel and immunoelectrophoresis	Immunoelectrophoresis techniques. Protein Electrophoresis