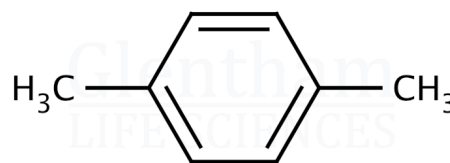


## Product Specification

|                   |                                                   |
|-------------------|---------------------------------------------------|
| Product Name      | Xylene mixed isomers, GlenPure™, analytical grade |
| Glentham Code     | GS4352                                            |
| CAS Number        | 1330-20-7                                         |
| EINECS            | 215-535-7                                         |
| Molecular Weight  | 106.17                                            |
| Molecular Formula | C <sub>8</sub> H <sub>10</sub>                    |
| Storage Temp.     | +20°C                                             |



| Property               | Specification                                          |
|------------------------|--------------------------------------------------------|
| Physical Description   | Clear, colourless liquid                               |
| UV Transmission        | 295nm: ≥ 10%                                           |
|                        | 305nm: ≥ 50%                                           |
|                        | 320nm: ≥ 80%                                           |
|                        | 350nm: ≥ 95%                                           |
|                        | 370 - 400 nm: ≥ 99%                                    |
| Water                  | ≤ 0.01%                                                |
| Residue on Evaporation | ≤ 0.0001%                                              |
| Assay                  | ≥ 98.5% (C <sub>8</sub> H <sub>10</sub> total isomers) |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2022-10-04 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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