

# Technical Specification

**PRODUCT : D(+)-Xylose RPE - For analysis****CODE : 492800****MOLECULAR WEIGHT :150,13****CAS N° : 58-86-6****FORMULA : C5H10O5**

| TEST   | U.M. | SPECIFICATION            |
|--|------|--------------------------|
| Description                                  | -    | White crystalline powder |
| Identification                               | -    | Positive                 |
| Specific optical rotation<br>(C=10 in water) | °    | +18.2 to +19.4           |
| Chloride                                     | ppm  | <= 50                    |
| Heavy metals (as Pb)                         | ppm  | <= 10                    |
| Residue on ignition                          | %    | <= 0.1                   |
| Sulfate                                      | ppm  | <= 50                    |

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
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