

Technical Specification

PRODUCT : D(+)-Xylose RE - Pure

CODE : 392630

MOLECULAR WEIGHT :150,13

CAS N° : 58-86-6

FORMULA : C5H10O5

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Melting point	°C	147 - 151
Specific optical rotation (C=10 in water)	°	+18.2 to +19.4
Loss on drying	%	<= 0.3
Acidity (acetic acid)	ppm	<= 300
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.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in