

Suzhou-Chem Inc. 396 Washington Street | Suite 318 | Wellesley, MA 02481 781-433-8618 | info@suzhouchem.com

D-Xylose

Chemical overview

Chemical name	D-Xylose	Synonyms and Related Compounds	
CAS #	58-86-6	Formula	$C_{5}H_{10}O_{5}$
Specifications	Appearance: White crystalline powderÂ Assay: 98.0% - 102.0% Analysis standard: FCC/USP/BP/Ph. Eur. Kosher, Halal, Non-GMO, Vegan, Gluten Free, Dairy Free		
Packaging	25 kg net weight carton with two inner plastic linings and vacuum-sealed bag.		
Applications	Meaty/savory flavor, alternative sweetener, diabetic foods		
Description	Xylose is a naturally occuring reducing sugar found in hardwoods and vegetables. It is commonly used to create browning and savory flavors via the Maillard reaction with an amino group, such as l-cystine and glycine. It is also used as a sweetener for diabetic foods due to its lower glycemic index.		

Please reach out to Suzhou-Chem Inc. with any question regarding D-Xylose. We would be happy to provide a quote, a sample, or further information regarding its uses and availability.