

Xylene

HISTO GRADE

3410

▶ $C_6H_4(CH_3)_2$	Benzene	max. 0.02%
M = 106.17 g/mol		
1 l = 0.86 kg		
FLASHPOINT 24 °C		
CAS NO. 1330-20-7		
EINECS 215-535-7		
NC CODE 2902 44 000		
EC INDEX NO. 601 022 00 9		
UN/ID NO. 1307		
ADR/RID 3 F1		
IMDG 3/III		
H: H226-H312-H315-H332		
P: P210-P241-P261-P280-P303+P361+P501a		



Warning

PRODUCT NO.	PACKING	CONT. BOX
3410.2500PE	2.5 l HDPE	
3410.5000PE	5 l HDPE	
3410.9010	10 l	
3410.9025	25 l	

Histo-Grade implicates that this reagent is specially tested and therefore solely intended for use in histo-pathology applications. This reagent is of an analytical quality.

Xylene replacement for Histology

See UltraClear

Xylenol Orange Tetrasodium Salt

'BAKER'

X584-01

▶ $C_{31}H_{32}N_2O_{13}S$ (asAcid)	Sensitivity as Metal Indicator	passes test
M = 672.67 g/mol		
CAS NO. 1611-35-4		
EINECS 216-553-8		
NC CODE 2934 30 900		

PRODUCT NO.	PACKING	CONT. BOX
X584-01	5 g	

D(+)-Xylose

'BAKER ANALYZED' Biochemical

1565

▶ $OCH_2(CHOH)_3CHO$	Meets NAS/NRC Specifications and Criteria for Biochemical Compounds	
M = 150.13 g/mol	Heavy Metals (as Cu)	max. 0.001%
CAS NO. 58-86-6	Loss on Drying at 105°C	max. 0.15%
EINECS 200-400-7	Residue after Ignition	max. 0.05%
NC CODE 2940 00 000	Specific Rotation $[\alpha]_D^{20}$ (dried basis), c=4 in water)	+18.2° to +19.4°
	Trace Impurities (in ppm):	
	Arsenic (As)	max. 0.5

PRODUCT NO.	PACKING	CONT. BOX
1565.0100	100 g	

Yttrium 1000 µg/ml

(Matrix: 1% nitric acid) / 'BAKER INSTRA-ANALYZED' / Plasma standard

5790

▶ Y	Yttrium (Y)	998-1002 µg/ml
M = 88.91 g/mol		
NC CODE 3822 00 000		
H: H272		
P: P210-P220-P221-P280-P370+P378a-P501a		



Danger

PRODUCT NO.	PACKING	CONT. BOX
5790.0100	100 ml	

Prepared from the highest purity raw material available, generally greater than 99.999% spectral purity. The content of the solution is confirmed to be accurate to within ± 0.2%. Typically 1000 µg/ml.

The certificate of analysis provided reports actual lot analysis. The certificate also lists the trace impurities.