

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Amberlite® XAD4,particle size0.49 - 0.69 mm

ITEM NUMBER: A111958
 BRAND: Aladdin
 CAS NUMBER: 37380-42-0
 MDL NUMBER: MFCD00132704
 FORMULA:
 MOLECULAR WEIGHT:

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Yellow Beads		
Coarse beads(>1.18 mm)	0 %	5 %	5 %
Fines content(< 0.350 mm)	0 %	5 %	5 %
Harmonic mean size	0.49 Millimetre	0.69 Millimetre	0.69 Millimetre
Matrix	Big hole crosslinking aromatic polymers		
Moisture holding capacity	54 %	60 %	60 %
Porosity	0.5	100	100
Specific gravity	1.01	1.03	1.03
Surface area	0 m2/gsurface	0 m2/gsurface	>=750 m2/gsurface
Uniformity coefficient	0	2	2