

Materials List for:

# Quantification of Metal Leaching in Immobilized Metal Affinity Chromatography

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## Materials

Name	Company	Catalog Number	Comments
2xYT broth	Fisher Scientific	BP9743-500	media for E.coli growth
HEPES, free acid	BioBasic	HB0264	alternative buffer
HisPur Ni-NTA resin	Thermo Scientific	88222	
Hydroxynaphthol blue disodium salt	Sigma-Aldrich	219916-5g	
Imidazole	Fisher Scientific	O3196-500	
Imidazole	BioBasic	IB0277	
MOPS, free acid	BioBasic	MB0360	alternative buffer
Sodium chloride	Fisher Scientific	S271-500	
Sodium phosphate	Fisher Scientific	S369-500	alternative buffer
Tricine	Gold Bio	T870-100	
Tris base	Fisher Scientific	BP152-500	
Triton X-100	Sigma-Aldrich	T9284-500	