

Catalog #13-6300 Metals scavenging agent, Phosphotungstic acid modified alumina (BASF MSA-FC AI-1)

Note: Sold in collaboration with BASF for research purposes only. BASF Metals Scavenging Agent Kit component.

Technical Note:

1. Alumina-based, air-stable, metal scavenging agent (MSA-FC AI-1) powder suitable for the removal of dissolved metal species from organic and aqueous polar and apolar reaction mixtures. Can be used in slurry and fixed bed type applications. Temperature stable up to 150°C. Metal loading capacity up to 1 wt% depending on metal and process conditions. Particularly effective in polar solvents. Metals scavenged: Pd, Ir, Ru, Rh [examples – Pd(PPh₃)₄, Ir(COD)Cl₂, Ru(BINAP)Cl₂, Rh(DiPFc)(COD)BF₄]