

Technical Datasheet

Analysis Name: Specific Migration of Metals in Packing

Materials

Method Number: LIBR 120

Scope Application: This method describes a procedure for

specific migration of metals in packaging

materials.

Description: Packaging material are exposed to simulant

acetic acid and metals migrated are

measured by ICP-MS.

Sample Weight Required: Sheet of laminated (1 m)

Method Reference:

Analytical Platform: ICP-MS

Special Information: Method not accredited.

Analyte Reported	Alias	Unit of Measure	Typical Limit of Quantification	Uncertainty
Antimonium	-	mgkg	-	-
Arsenic	-	mgkg	-	-
Barium	-	mgkg	-	-
Boron	-	mgkg	-	-
Cadmium	-	mgkg	-	-
Chromium	-	mgkg	-	-
Copper	-	mgkg	-	-
Lead	-	mgkg	-	-
Mercury	-	mgkg	-	-
Silver	-	mgkg	-	-
Tin	-	mgkg	-	-
Zinc	-	mgkg	-	-