NEW TESTS FACILITY AT IIP, MUMBAI

Testing Facility	Standard	Level of testing
Determination of Leaching and Migration of Phthalate Esters from Plastic by GC-MS	Internally developed and validated method (Guidelines: Shimadzu Application note No. M261)	ppm
Determination of Leaching and Migration of Trace Heavy Metals from Packaging Materials by ICP- OES	EU 10/ 2011 ISO 11885:2007	ppb to ppm
Analysis of ε- Caprolactum in Nylon 6 by HPLC	Standard method published in international journal	ppm
Determination of Leaching and Migration of Bisphenol-A (BPA) from Polycarbonate Bottles.	As per EN 14350-2: 2004	ppb
Determination of Terephthalic acid (TPA) in food stimulants by HPLC	EN 13130-2	ppm







HPLC

GCMS

ICP-OES