Table S1. Code, Place of purchase, and location of the eye shadows obtained in two malls in Arequipa, Peru.

Eye shadow	Code	Place of purchase (Location)
	**M1**	Mallplaza, Arequipa (-16.3902726,-71.5465425)
	**M2**	Mallplaza, Arequipa (-16.3902726,-71.5465425)
	**M3**	Mall parque Lambramani, Arequipa (-16.4110454,-71.5211049)
	**M4**	Mall parque Lambramani, Arequipa (-16.4110454,-71.5211049)

Table S2. Code, Place of purchase, and location of the eye shadows obtained in two well-known shopping centers in the city of Arequipa, Peru.

Eye shadow	Code	Place of purchase (Location)
	**M5**	Centro comercial Panorámico (-16.3993375,-71.534583)
	**M6**	Centro comercial Panorámico (-16.3993375,-71.534583)
	**M7**	Galerías Gamesa, Arequipa (-16.3987685,-71.534985)
	**M8**	Galerías Gamesa, Arequipa (-16.3987685,-71.534985)

Table S3. Code, Place of purchase, and location of the eye shadows obtained from a cosmetics wholesale high street.

Eye shadow	Code	Place of purchase (Location)
	**M9**	Calle San Juan de Dios, Arequipa (-16.4021637,-71.537029)
	**M10**	Calle San Juan de Dios, Arequipa (-16.4021637,-71.537029)
	**M11**	Calle San Juan de Dios, Arequipa (-16.4021637,-71.537029)
	**M12**	Calle San Juan de Dios, Arequipa (-16.4021637,-71.537029)

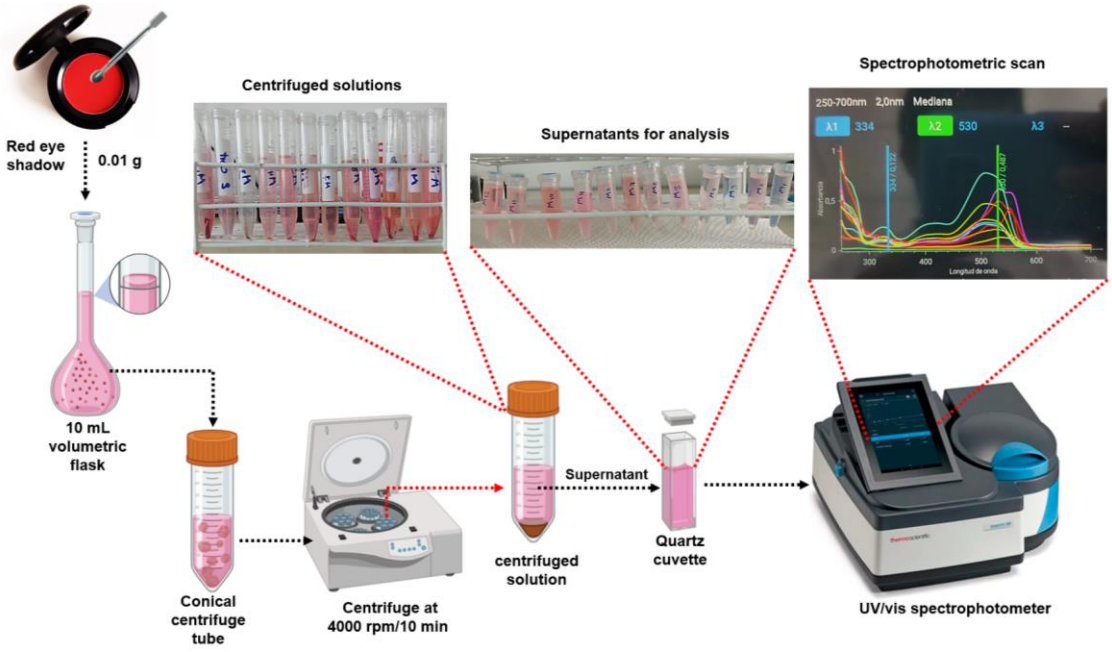


Figure S1. Process of eye shadow analysis by UV/vis spectrophotometry.

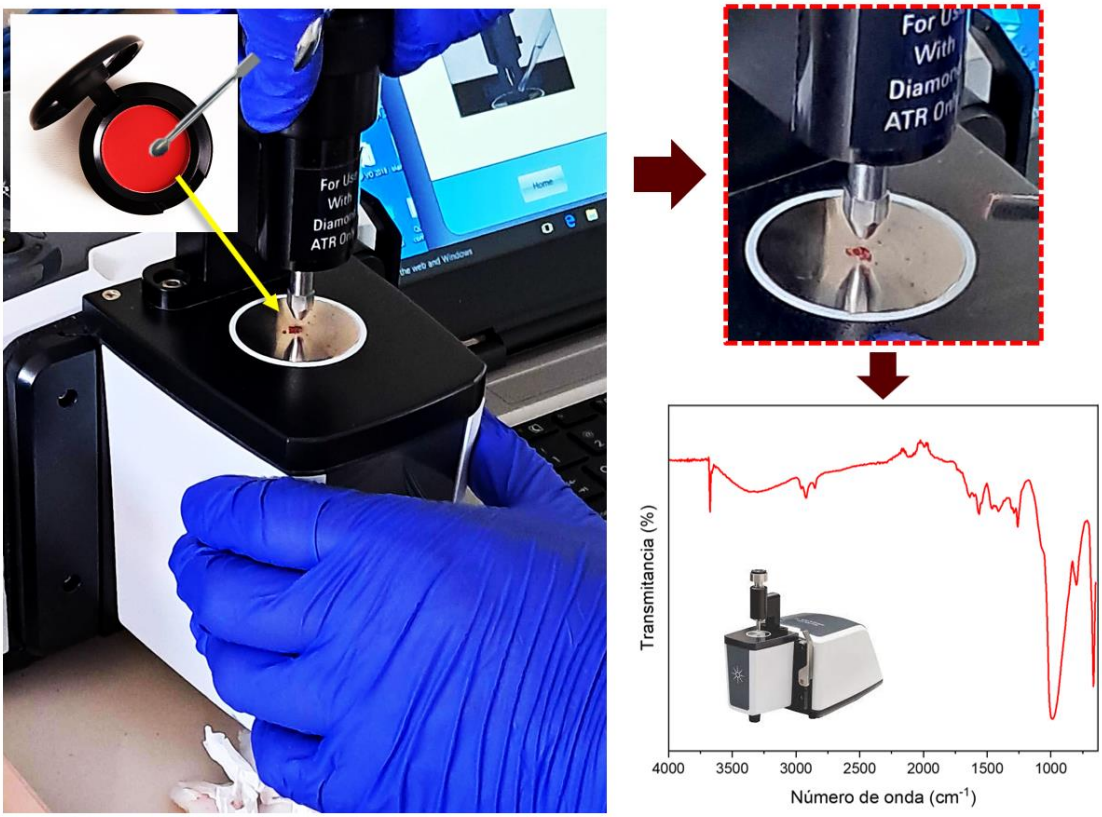


Figure S2. Process of eye shadow analysis by Spectrophotometry Attenuated Total Reflectance Fourier transform infrared spectroscopy (ATR-FTIR).

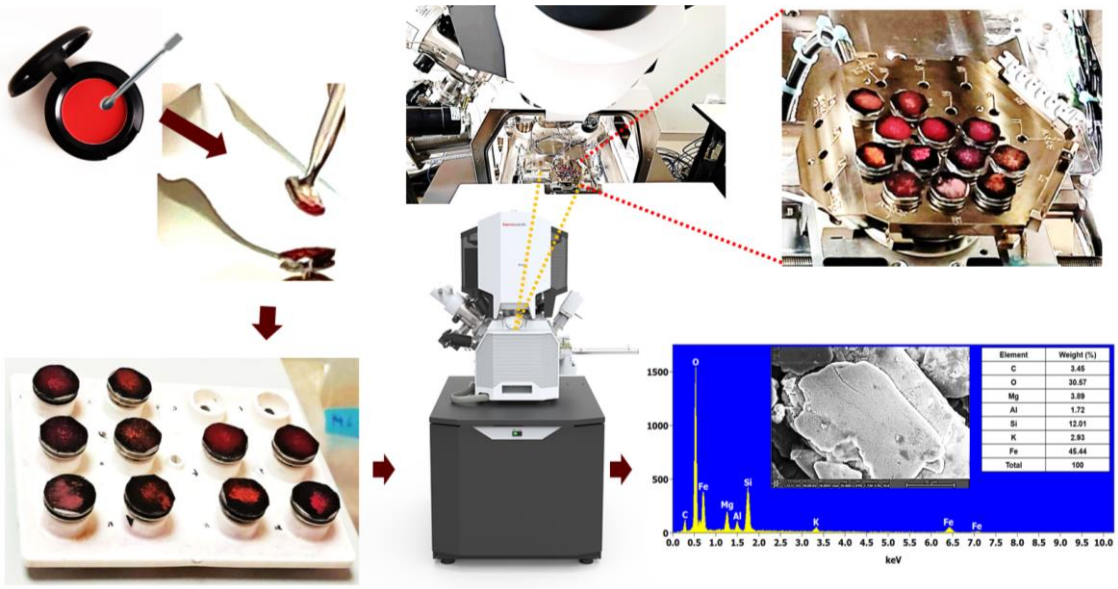


Figure S3. Process of eye shadow analysis by scanning electron microscopy (SEM) and Energy Dispersive X-Ray Spectroscopy (EDS).