



NQAC

Nestlé Quality Assurance Center  
Dublin

# Technical Datasheet

**Analysis Name:** Primary Aromatic Amines by Photometry

**Method Number:** LI-80.076

**Scope of Application:** Total primary aromatic amines (PAAs) migrating from laminates in an aqueous acidic solution by photometry

**Description:** An official method for the quantitative determination of total primary aromatic amines (PAAs) migrating from laminates in an aqueous acidic solution by photometry. The method corresponds to a German §35 LMBG procedure [1], without any modifications

**Sample Weight Required:** Minimum of 10 dm<sup>2</sup> of Original Material

**Analytical Platform:** Spectrophotometry

**Special Information:** This test is related to printing inks in packaging.

Analyte Reported	Alias	Unit of Measure	Limit of Quantification	Reproducibility
Aniline Equivalent	PAAs	µg/dm <sup>2</sup>	0.5 µg/dm <sup>2</sup>	+/- 52% at QL