

# **ISO/TR 17276:2014-05 (E)**

## **Cosmetics - Analytical approach for screening and quantification methods for heavy metals in cosmetics**

---

<b>Contents</b>	<b>Page</b>
<b>Foreword .....</b>	<b>iv</b>
<b>Introduction .....</b>	<b>v</b>
<b>1 Scope .....</b>	<b>1</b>
<b>2 Principles .....</b>	<b>1</b>
<b>2.1 Planning .....</b>	<b>1</b>
<b>2.2 Selection of a test substance .....</b>	<b>2</b>
<b>2.3 Preparation of samples .....</b>	<b>2</b>
<b>2.4 Detection tests and methods .....</b>	<b>3</b>
<b>Annex A (informative) Colourimetric reaction[3][8] .....</b>	<b>6</b>
<b>Annex B (informative) X-ray fluorescence .....</b>	<b>10</b>
<b>Annex C (informative) Quantification of elements in samples .....</b>	<b>11</b>
<b>Bibliography .....</b>	<b>16</b>