



## EUROPEAN COMMISSION

Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs

Consumer, Environmental and Health Technologies  
**Health Technology and Cosmetics**

### SCIENTIFIC COMMITTEE ON CONSUMER SAFETY (SCCS)

#### **Request for a scientific Opinion on hair dye Methylimidazoliumpropyl pphenylenediamine HCl (A166) (CAS 220158-86-1). Submission I**

**Commission Department requesting the Opinion:** Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs

#### **1. Background**

Submission I on the hair dye Methylimidazoliumpropyl p-phenylenediamine HCl (A166) (CAS 220158-86-1) with the chemical name 1H-Imidazolium,3-[3-[(4-aminophenyl)amino]propyl] -1-methyl-,chloride, hydrochloride was transmitted by Cosmetics Europe in 2017.

The ingredient Methylimidazoliumpropyl p-phenylenediamine HCl (A166) is intended to be used in oxidative hair colouring products up to a maximum on-head concentration of 2 %.

#### **2. Terms of reference**

- 1. In light of the data provided, does the SCCS consider Methylimidazoliumpropyl p-phenylenediamine HCl (A166), safe when used in oxidative hair colouring products up to a maximum on-head concentration of 2 %?*
- 2. Does the SCCS have any further scientific concerns with regard to the use of Methylimidazoliumpropyl p-phenylenediamine HCl (A166) in cosmetic products?*

#### **3. Deadline:** June 2019

**4. Supporting documents:**

Cosmetics Europe documentation

The SCCS approved this mandate by written procedure on 22 December 2017. The extensions of deadline (from 03 to 12/2018 and from 12/2018 to 06/2019) were approved, also by mandating DG GROW, following requests to the Applicant by the SCCS.