Erratum in: "Cosmetic Preservatives as Therapeutic Corneal and Scleral Tissue Cross-Linking Agents" by Natasha Babar, MiJung Kim, Kerry Cao, Yukari Shimizu, Su-Young Kim, Anna Takaoka, Stephen L. Trokel, and David C. Paik (*Invest Ophthalmol Vis Sci*. 2015;56:1274–1282) doi:10.1167/iovs.14-16035

There were a few errors in Table 1. The corrected table appears below.

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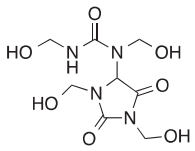
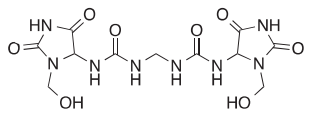
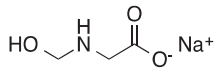
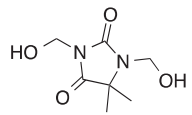
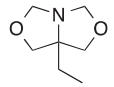
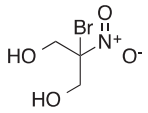
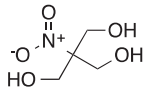
Table 1. Characteristics of Select FARs Pertaining to Tissue Cross-Linking In Vivo

Chemical	Structure	Predicted Octanol/Water Partition Coefficient, LogP	% Maximum Allowed Concentration (mM Conversion)	Mutagenicity	Toxicity: Method, Species, Dose, Exposure Time
Diazolidinyl urea: DAU, CAS no.: 78491-02-8, MWt: 278.22 g/mol, formula: C8H14N4O7		−5.398 ± 0.866[56]	0.5[21] (17.97 mM)	Nonmutagenic*[48]	LD_{50} oral, rat, 2600 mg/kg; LD_{50} dermal, rabbit, >2000 mg/kg[63]
Imidazolidinyl urea: IMU, CAS no.: 39236-46-9, MWt: 388.29 g/mol, formula: C11H16N8O8		−4.930 ± 0.959[57]	0.6[21] (15.45 mM)	NA	LD_{50} oral, rat, 11,300 mg/kg[64]
Sodium hydroxymethylglycinate: SMG, CAS no.: 70161-44-3, MWt: 127.07 g/mol, formula: C3H6NO3.Na		−1.197[58]	0.5[21] (39.06 mM)	Nonmutagenic†[54]	LD_{50} oral, rat, 2100 mg/kg; LD_{50} dermal, rabbit, >2000 mg/kg[54]
DMDM hydantoin: DMDM, CAS no.: 6440-58-0, MWt: 188.18 g/mol, formula: C7H12N2O4		−1.078 ± 0.654[59]	0.6[21] (31.88 mM)	Nonmutagenic‡[50]	LD_{50} oral, rat, 3720 mg/kg; LD_{50} dermal, rabbit, >2000 mg/kg[50]
5-Ethyl-1-aza-3,7 dioxabicyclo[3.3.0]octane: OCT, CAS no.: 7747-35-5, MWt: 143.18 g/mol, formula: C7H13NO2		0.274 ± 0.496[60]	0.3[21] (20.95 mM)	NA	LD_{50} oral, rat, >3600 mg/kg; LD_{50} dermal, rabbit, 1948 mg/kg[53]
Bronopol: BP, CAS no.: 52-51-7, MWt: 199.99 g/mol, formula: C3H6BrNO4		1.150 ± 0.631[61]	0.1[21] (5 mM)	Nonmutagenic§[51]	LD_{50} oral, rat, 180 mg/kg[51]
2-hydroxymethyl-2-nitro-1,3-propanediol: HNPD, CAS no.: 126-11-4, MWt: 151.12 g/mol, formula: C4H9NO5		−0.115 ± 0.770[62]	NA	Nonmutagenic‖[52]	LD_{50} oral, rat, 1917 mg/kg; LD_{50} oral, mouse, 10,550 mg/kg[62]

* Nonmutagenic: Ames, salmonella with metabolic activation, 150–700 μg/plate; micronucleus assay, 1200, 2000, or 2800 mg/kg DAU.

† Nonmutagenic: Ames, 100% sodium hydroxymethylglycinate; mouse micronucleus; rat hepatocyte/DNA repair assay; in vivo, in vitro rat hepatocyte UDS assay.

‡ Nonmutagenic: Ames, salmonella, 55% DMDM, 0.001 to 5 μL/plate; salmonella/mammalian-microsome preincubation mutagenicity assay, salmonella, 2.0 μL/plate; mutagenic, L5178 TK ± mouse lymphoma assay, 0.01 to 1.0 μg/mL; L5178 TK ± mouse lymphoma assay, 0.006 to 0.2 μL/mL; chromosome aberrations assay, Chinese hamster ovary cells, 0.3 μL/mL.

§ Nonmutagenic: Ames, salmonella, with and without metabolic activation, dose not specified.

‖ Nonmutagenic: Ames, salmonella with and without metabolic activation, 1000 μg/plate; chromosomal aberration.