Compatibility Test of Clarithromycin Dry Syrup
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Summary

A compatibility test of Clarithromycin Dry Syrup (CAM-DS) with other pediatric medicines and beverages was conducted. We selected 45 kinds of medicines, including 34 powders and 11 syrups, and 7 kinds of beverages, for this study, because they were considered likely to be prescribed or administered with CAM-DS. The appearance, dispersibility, potency, pH, taste and smell of the test mixtures were investigated for 14 days. Several of the medicines or beverages showed a bitter taste shortly after having been mixed with CAM-DS, or within the test period, but most of the other medicines and beverages were acceptable for mixing with CAM-DS in terms of taste, potency, etc. during the test period.

Key words

Compatibility test, Clarithromycin, Clarithromycin dry syrup, Pediatric medicine, Beverage, Taste, Potency, Dispersibility