

Here's a comparison of **our planned locally produced natural colorants** in Jamaica and their **matching synthetic counterparts** that the FDA is phasing out. This will help us **position our products as direct natural replacements** for soon-to-be-banned synthetic dyes:

Natural Colorants vs Synthetic Counterparts

Local Natural Colorant	Color Produced	Synthetic Color It Can Replace	FDA Ban Status
Sorrel (Hibiscus sabdariffa)	Deep Red / Burgundy	FD&C Red No. 3 (Erythrosine)	✅ Ban in effect by Jan 2027
		FD&C Red No. 40 (Allura Red)	⌚ Planned phase-out by 2026
Beetroot	Red to Violet	FD&C Red No. 40 and Red No. 3	✅ Ban/phase-out
Turmeric	Bright Yellow	FD&C Yellow No. 5 (Tartrazine)	⌚ Planned phase-out
Annatto (Achiote)	Orange to Reddish Orange	FD&C Yellow No. 6 (Sunset Yellow FCF)	⌚ Planned phase-out
Blue Pea Flower (Clitoria ternatea)	Blue to Purple (pH-dependent)	FD&C Blue No. 1 (Brilliant Blue FCF)	⌚ Planned phase-out
		FD&C Blue No. 2 (Indigotine)	⌚ Planned phase-out

How to Use This Information

- In our **product labels, presentations, and marketing**, we can say:

“A natural alternative to FD&C Red No. 3”

“Replaces synthetic Yellow No. 5 in sauces and skincare”

- We will use it for **export pitch decks** or to attract food and cosmetic brands looking for **compliance-safe natural substitutes**.

Prepared by Quality Solutions Limited (QSL)