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(54) **Title**: PHARMACEUTICAL COMPOSITIONS OF CAROTENOID

(57) **Abstract**: The present invention provides pharmaceutical compositions comprising a chylomicron and a carotenoid. The present invention also provides pharmaceutical compositions comprising a micelle and a carotenoid, suspended in an aqueous solution and suitable for intravenous administration. The bioavailability of the carotenoid of the pharmaceutical composition is higher relative to the bioavailability of free carotenoid.