



The image shows an infrared spectrum of rum. The x-axis represents the wavenumber in cm⁻¹, and the y-axis represents transmittance. The spectrum features several sharp, prominent absorption peaks. Vertical lines connect the labels on the right to their corresponding peaks on the spectrum. The labels include 'Isoamyl alcohol', 'Ethyl caprylate', 'Ethyl caprate', 'Ethyl laurate', 'Ethyl myristate', 'Ethyl palmitate', and 'Ethyl palmitoleate'. The peak for 'Ethyl palmitate' is the most intense, reaching the top of the scale. The peak for 'Ethyl palmitoleate' is also very strong. The other peaks are of varying intensities. The baseline of the spectrum shows some smaller, less distinct peaks, particularly in the lower wavenumber region.

Isoamyl alcohol

Ethyl caprylate

Ethyl caprate

Ethyl laurate

Ethyl myristate

Ethyl palmitate

Ethyl palmitoleate

RUM