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(54) Title: TRACER-CONTAINING COMPOSITIONS

(57) Abstract: The present invention relates to the field of compression refrigeration and air conditioning. Specifically, the present invention relates to a tracer-containing compositions comprising refrigeration/heating fluid and tracer compound(s). Additionally, the present invention relates to a method for detecting tracer compounds to identify gases after leaving the custody of the original manufacturer or prior source, and the verification of authenticity. The aforementioned method provides for the detection of tracer compounds, which in turn, may alert the refrigeration industry to when dilution, adulteration, contamination or other unauthorized practices have occurred with refrigeration products.



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