

scrubbing

1. (*in solvent extraction*) : The process of selectively removing contaminating solutes (impurities) from an extract that contains these as well as the main extractable solute by treatment with a new immiscible liquid phase. The term stripping has a different meaning and should not be used in this sense although this usage has been customary in certain industries.

See also: crowding, stripping

Source:

PAC, 1993, 65, 2373 (*Nomenclature for liquid-liquid distribution (solvent extraction)* (IUPAC Recommendations 1993)) on page 2388

2. (*in atmospheric chemistry*) : A process used in gas sampling or gas cleaning in which components in the gas stream are removed by contact with a liquid surface or a wetted packing, on spray drops, droplets, or in a bubbler, etc.

Source:

PAC, 1990, 62, 2167 (*Glossary of atmospheric chemistry terms (Recommendations 1990)*) on page 2213