

ABSTRACT

PROCESS FOR PURIFICATION OF DIMETHYL SULPHOXIDE (DMSO)

5 This invention relates to the purification of dimethyl sulphoxide (DMSO).

 The dimethyl sulphoxide (DMSO) to be purified is placed in contact with a plurality of cation exchange resins at least one of which is a resin of
10 sulphonic type in $-SO_3H$ or $-SO_3NH_4$ form, it being possible for the other or others to be of chelating type.

 The DMSO thus obtained has an iron cation content lower than 1 ppb and a sodium cation content
15 lower than 2 ppb.