

ABSTRACT

PROCESS FOR PURIFICATION OF DIMETHYL SULPHOXIDE (DMSO)

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

 The dimethyl sulphoxide (DMSO), to be purified is placed in contact with an ion exchange resin of sulphonic type in $-\text{SO}_3\text{NH}_4$ form, and the DMSO is
10 then separated from the resin.

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