1) In confirmation of previous reports, densitometric evaluation of human C5b-9 complex consistently indicated the molar ratio of C5b: C9₂: C6: C7: C8: C9 was 1:1:1:1:1:2-3.

2) Induction of disulfide bonds within the complex with copper-phenanthroline provided no crosslinking when investigated by SDS-PAGE.

3) Two-dimensional SDS-PAGE with reducing condition in the second dimension showed that C5b was disulfide linked to C8 and/or C9 via C5b-β subunit.

4) Crosslinking of the complex with DSP caused decrease of C7, C8, C9 and C9 dimer when observed on one-dimensional SDS-PAGE. From two-dimensional SDS-PAGE, all five components were partially crosslinked.

5) Crosslinking of the complex with MMB caused decrease of C5b, C7, C8 and C9 dimer when observed on one-dimensional SDS-PAGE. From two-dimensional SDS-PAGE, all five components were partially crosslinked.

6) Crosslinking of the complex with DMS caused decrease of C6, C7, C8 and C9 dimer when observed on SDS-PAGE.

7) Immunochemical analysis indicated relationships of C6-C7, C6-C8 and C7-C8.
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