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## Product Information

### SEQUABRENE

Product Number **S 2667**

#### Product Description

SEQUABRENE is Sigma's version of Polybrene™ (Hexadimethrine Bromide). SEQUABRENE has been use-tested and determined to be suitable to be used as a protein/peptide carrier for protein sequencing. Each vial contains 75 mg of dehydrated SEQUABRENE and 5 mg of NaCl.

#### Procedure

1. Reconstitute using 750  $\mu$ l of distilled water.
2. Vortex thoroughly to insure complete rehydration.
3. Apply 30  $\mu$ l of Sequabrene solution to the filter disc.

4. Each 30  $\mu$ l application per disc gives 3 mg of Sequabrene and 0.2 mg of NaCl.
5. Air dry the disc and precycle as recommended by instrument manufacturer.
6. After precycling, apply sample to disc and sequence.

#### References

Geisow M.J. and Aitken A. (1989) In: *Protein Sequencing A Practical Approach*. Findlay, J.B.C. and Geisow, M.J.(ed.), IRL Press, New York, pp 85-98.

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