



## Salmon sperm DNA sodium salt (sonified)

**Catalog No:** 54653  
**Lot No:** XXXXX  
**Cas No:** 9007-49-2  
**Supplied as:** solid  
**Stability:** store at 4°C

### Background

To prevent nonspecific binding of the probe to the membrane in Southern and Northern hybridization, Salmon perm DNA is added to the prehybridization solutions (Blotto, Denhardt's et al.). The lyophilized DNA should be dissolved in sterile, bidist. water (stock solution eg 10 mg / ml) and stored at -20 ° C. The DNA should be used at a final concentration of 100 µg / ml.

### Tests

**Appearance:**

**DNases/RNases/Proteases:**

**Fragment size:**

### Specifications

yellowish to cream-colored amorphous powder  
not detectable  
10 – 330 bp

### Usage

**This product is offered by Biomol for research purposes only. Not for diagnostic purposes or human use. It may not be resold or used to manufacture commercial products without written approval of Biomol GmbH.**