

Screening Libraries

# Libraries • Proteins



# **Certificate of Analysis**

# Deoxyribonucleic acid (sodium, from calf thymus, Type I, fibers)

Cat. No.: HY-153118
CAS No.: 73049-39-5
Batch No.: 385512

Chemical Name: Deoxyribonucleic acids, thymus gland, sodium salts

### PHYSICAL AND CHEMICAL PROPERTIES

Storage: -20°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

**Chemical Structure:** 

Calf thymus DNA (sodium)

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

 Ratio 260/280nm:
 1.9

 Sodium (Na):
 6%

 Phosphorus(P):
 9%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1