

*****Artikel neu angelegt ohne RM in der Bestellnummer*** Discontinued 16.01.2017 - FDA
Saxitoxin Dihydrochloride Solution**

Art. ID NIST-RM-8642
Unit on request
Deliverydetails ADR Dangerous Good (DG) / AIR Dangerous Good (DG) UN2810 I E5

Description

This Reference Material (RM) is intended for use in calibrating the mouse bioassay used in AOAC International Official Method 959.08 Paralytical Shellfish Poison [1] and for other similar uses. NIST-RM 8642 FDA Saxitoxin Dihydrochloride Solution was prepared by the U.S. Food and Drug Administration's (FDA's) Center for Food Safety and Applied Nutrition (CFSAN), where it was identified as Lot 089. The RM is saxitoxin dihydrochloride (CAS No. 35554-08-6) in a solution containing a hydrochloric acid concentration of 5 mmol/L in 20 % ethanol in water (volume fraction). A unit of NIST-RM 8642 consists of ten amber, borosilicate glass ampoules, each containing approximately 1.2 mL of solution.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Reference value (Saxitoxin in 5 mmol/L hydrochloric acid, 20 % ethanol solution)	Saxitoxin dihydrochloride	[35554-08-6]	103	µg/g		