

## APPENDIX B

## Example Toxicity Test Report

**CETIS Test Summary**

Report Date:   
 Link:

**Caridophylla 48-h Acute Survival Test**

Test No.:   
 Start Date: 08 Jan 10 07:05 PM   
 Ending Date: 15 Jan 10 01:10 PM   
 Setup Date: 08 Jan 10 07:05 PM

Test Type: Survival (48h)   
 Protocol: EPA/821/R-03-042 (2002)   
 Oil Water: Ferner Water   
 Bore: Not Applicable

Duration: 47 Hours   
 Species: Caridophylla dubia   
 Source: In-house Culture

Sample No.: 03-6490-0208   
 Sample Date: 07 Jan 10 08:30 PM   
 Receive Date: 08 Jan 10 10:20 AM   
 Sample Age: 25 Hours (1 °C)

Material: Industrial Stormwater   
 Code:   
 Sample:   
 Station:

Client:   
 Project:

**Comparison Summary**

Lowest Effect (mortality) observed at a concentration of 12.5% stormwater.

Analysis	Endpoint	NOEL	LOEL	ChV	M50p	Method
05-6755-2510	48h Proportion Survived	9.25	12.5	9.839	9.56%	Steel's Many-One Rank

**Point Estimate Summary**

LC50 of 11% stormwater with confidence intervals of 9.5 - 12.5% stormwater.

Analysis	Endpoint	% Effect	Conc-%	95% LCL	95% UCL	Method
11-6755-2512	48h Proportion Survived	50	10.88188	9.44085	12.54287	Trimmed Spearman-Kärber

**Test Acceptability**

Control Survival > 90%, Test Acceptable

Analysis	Endpoint	Attribute	Statistic	Acceptable Range	Decision
05-6755-2505	48h Proportion Survived	Control Response	1	0.9 - NA	Passes acceptability criteria
11-6755-2512			1	0.9 - NA	Passes acceptability criteria

**48h Proportion Survived Summary**

Conc-%	Control Type	Reps	Mean	Minimum	Maximum	SE	SD	CV
0	Lab Water	4	1.00000	1.00000	1.00000	0.00000	0.00000	0.00%
9.25		4	1.00000	1.00000	1.00000	0.00000	0.00000	0.00%
12.5		4	0.50000	0.20000	0.80000	0.08774	0.11547	58.49%
25		4	0.00000	0.00000	0.00000	0.00000	0.00000	0.00%
50		4	0.00000	0.00000	0.00000	0.00000	0.00000	0.00%
100		4	0.00000	0.00000	0.00000	0.00000	0.00000	0.00%

**48h Proportion Survived Detail**

Conc-%	Control Type	Rep 1	Rep 2	Rep 3	Rep 4
0	Lab Water	1.00000	1.00000	1.00000	1.00000
9.25		1.00000	1.00000	1.00000	1.00000
12.5		0.40000	0.30000	0.20000	0.40000
25		0.00000	0.00000	0.00000	0.00000
50		0.00000	0.00000	0.00000	0.00000
100		0.00000	0.00000	0.00000	0.00000

Dose response curve shows greater toxicity (complete mortality) at higher exposure concentrations.

# What Does A Toxicology Report Show

**IM Harris**



## What Does A Toxicology Report Show:

Compensation and Working Conditions ,1999      The Encyclopedia of Work-related Illnesses, Injuries, and Health Issues  
Ada P. Kahn,2004 Presents articles on health in the workplace including injuries physical and mental illnesses worker s  
compensation and social issues      Toxicological Reports Assembly of Life Sciences (U.S.). Advisory Center on  
Toxicology,1969      Toxicity Report Series ,199?      *Reports of Cases Decided in the Court of Appeals of the State of New*  
*York New York (State). Court of Appeals,George Franklin Comstock,Henry Rogers Selden,Francis Kernan,Erasmus Peshine*  
*Smith,Joel Tiffany,Samuel Hand,Hiram Edward Sickels,Edward Jordan Dimock,Edmund Hamilton Smith,Edwin Augustus*  
*Bedell,Louis J. Rezzemini,Alvah S. Newcomb,James Newton Fiero,1996      **The Enemy Inside** Steve Martini,2015-05-12*  
Defending an innocent young man defense attorney Paul Madriani uncovers a morass of corruption and greed that leads to  
the highest levels of political power in this electrifying tale of suspense from New York Times bestselling author Steve  
Martini One of the most successful lawyers in the country Olinda Serna is a master at managing money as well as her  
influential clients After years of fierce combat in the political trenches Serna knows all the dirty secrets where the bodies are  
buried and how deeply they are stacked When she s killed in a roadside crash in the high desert of Southern California  
powerful heads in Washington begin to panic worried that their secrets may not be safe anymore Alex Ives a friend of Paul  
Madriani s daughter is accused of vehicular manslaughter in Serna s death Ives claims he had only one drink on the night of  
the accident yet he can t remember anything between the time he left for a party north of San Diego and the moment he  
woke up in a hospital the next morning He s still dazed and a little bruised but also obviously very afraid After all a woman is  
dead and he s sure he didn t kill her To save an innocent young man s life the brilliant defense attorney must uncover  
everything he can about Serna and her clients no matter how unsavory a search that will lead him into a vortex of corruption  
and at its center a devious killer poised to strike again      **Reports of cases decided in the Court of Appeals of the state**  
**of New York** ,1996      **Reports of Cases Determined in the Supreme Court of the State of California** California.  
Supreme Court,2002      Proceedings of the European Society of Toxicology ,1976      **Technical Report Series** ,1986  
    **Drug and Chemical Toxicology** ,1980      **People v. Budzyn; People v. Nevers, 456 MICH 77 (1997)** ,1997 102654  
102655      *New York Court of Appeals. Records and Briefs.* New York (State).,      *National Toxicology Program Technical*  
*Report Series* ,1986      *Compensation and Working Conditions* ,1993      **Toxicological Profile for Aldrin/dieldrin** ,1989  
    **Veterinary and Human Toxicology** ,2004      **Report of the Royal Commission on the Practice of Subjecting Live**  
**Animals to Experiments for Scientific Purposes** Great Britain. Royal Commission on Vivisection (1875),1876  
    **Executive Housekeeping Today** ,2009      **Toxicology Research Projects Directory** ,1980 An indexed directory of  
current research project abstracts in toxicology and related fields

## Unveiling the Magic of Words: A Report on "**What Does A Toxicology Report Show**"

In a world defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their power to kindle emotions, provoke contemplation, and ignite transformative change is really awe-inspiring. Enter the realm of "**What Does A Toxicology Report Show**," a mesmerizing literary masterpiece penned with a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve into the book's central themes, examine its distinctive writing style, and assess its profound effect on the souls of its readers.

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