

DIN EN 14176:2017-03 (E)

Foodstuffs - Determination of domoic acid in raw shellfish, raw finfish and cooked mussels by RP-HPLC using UV detection

| Contents | Page |
|--|------|
| European foreword | 3 |
| Introduction | 4 |
| 1 Scope | 5 |
| 2 Normative references | 5 |
| 3 Principle | 5 |
| 4 Reagents | 5 |
| 5 Apparatus | 7 |
| 6 Procedure | 8 |
| 7 Evaluation of results | 11 |
| 8 Precision | 11 |
| 9 Test report | 12 |
| Annex A (informative) Precision data | 13 |
| A.1 Precision data for Method A using isocratic elution | 13 |
| A.2 Precision data for Method B using gradient elution | 14 |
| A.3 Precision data from EURLMB Proficiency Testing Schemes | 15 |
| Annex B (informative) Typical chromatogram | 16 |
| Figure B.1 -- Typical chromatogram of MUS1b reference material | 16 |
| Bibliography | 17 |