

DEVELOPMENT OF LIQUID CERTIFIED REFERENCE MATERIAL FOR NUCLEAR DECOMMISSIONING – HOMOGENEITY EVALUATION

Monika Mazánová, Martin Kačur
Czech Metrology Institute (CMI)

- Certification of reference materials is governed by ISO documents
 - ISO Guide: 30, 31, 33, 34, 35
- ISO Guide 35 – Homogeneity Testing
- Random stratified sampling used
- ^{241}Am , ^{137}Cs and ^{60}Co evaluated
- From results ANOVA tables were computed and corresponding F-tests were performed to determine ^{241}Am , ^{137}Cs and ^{60}Co homogeneity

Poster 072

