



Verification Division
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NOTE BY THE TECHNICAL SECRETARIAT**RELEASE OF THE OPCW CENTRAL ANALYTICAL DATABASE ON DVD**

1. The Technical Secretariat wishes to inform Member States of the latest release of the OPCW Central Analytical Database (OCAD) on DVD. The DVD contains portable data format version 10 of the OCAD, and electronic version 8 contains mass-spectrometry (MS) data. For the first time, electronic infrared-spectrometry (IR) data have been included as well. The on-site analytical database, OS-e-OCAD v.8, can also be found on the DVD. These versions of the OCAD were prepared in accordance with a decision entitled "Proposed Mechanism for Updating the OPCW Central Analytical Database" (EC-IV/DEC.2, dated 5 September 1997), which was taken by the Executive Council (hereinafter "the Council") at its Fourth Session, and which was subsequently adopted by the Conference of the States Parties (hereinafter "the Conference") at its Second Session (subparagraph 11.2(c) of C-II/8, dated 5 December 1997). The database was certified in accordance with the decision, "Authentication and Certification Procedure for the OPCW Central Analytical Database and On-Site Databases", which was adopted by the Conference at its Sixth Session (C-VI/DEC.4, dated 17 May 2001).
2. E-OCAD v.8 contains MS data (MS spectra), while PDF-OCAD v.10 contains MS, IR, and nuclear-magnetic-resonance (NMR) spectrometry data, as well as gas-chromatography (GC) retention indices. OS-e-OCAD v.8 contains MS data and retention indices in a combined format, and is used with OPCW equipment for on-site analysis.
3. These databases have been updated with those data on chemicals that were approved for inclusion in the OCAD by the Council at its Forty-Second (EC-42/DEC.1, dated 29 September 2005), Forty-Fifth (EC-45/DEC.7 and EC-45/DEC.6, both dated 18 May 2006), Forty-Sixth (EC-46/DEC.5, dated 5 July 2006), and Fifty-First Sessions (EC-51/DEC.3, dated 27 November 2007).
4. Copies of the DVD are available upon request from the documentation counter at OPCW headquarters.
5. In the future, both versions of the OCAD (PDF-OCAD and E-OCAD) will be combined and released under a single version number.

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