**Executive Council** 





Seventy-Eighth Session 17 – 19 March 2015 EC-78/DEC.7 18 March 2015 Original: ENGLISH

# DECISION

### LISTS OF NEW VALIDATED DATA FOR INCLUSION IN THE OPCW CENTRAL ANALYTICAL DATABASE

### The Executive Council,

**Recalling** that, at its Second Session, the Conference of the States Parties, acting upon the recommendation of the Executive Council (hereinafter "the Council") at its Fourth Session, adopted the decision entitled "Proposed Mechanism for Updating the OPCW Central Analytical Database" (EC-IV/DEC.2, dated 5 September 1997) (subparagraph 11.2(c) of C-II/8, dated 5 December 1997);

**Also recalling** that the Director-General established a Validation Group (hereinafter "the Group") to evaluate new data proposed for inclusion in that database, and that, at its Fortieth Meeting, on 9 and 10 September 2014, the Group forwarded the lists of validated analytical data to the Director-General for appropriate action (S/1217/2014, dated 25 September 2014);

**Recalling further** that the Director-General has forwarded to the Council for consideration at its Seventy-Eighth Session the Note, "Lists of New Validated Data of Scheduled Chemicals for Approval by the Executive Council for Inclusion in the OPCW Central Analytical Database" (EC-78/DG.2, dated 30 October 2014);

**Bearing in mind** that the Verification Division made available to Member States, upon request, copies of the new validated mass spectrometry (MS) and gas chromatography (retention index) (GC(RI)) data listed in the annex to the above-mentioned Note (EC-78/DG.2) and that, in accordance with the mechanism referred to in the first paragraph above, any State Party that had concerns about the proposed inclusion in the OPCW Central Analytical Database (OCAD) of any data contained in the annex to that Note had the opportunity to make their concerns known to the Technical Secretariat (hereinafter "the Secretariat") before the Seventy-Eighth Session of the Council; and

Also bearing in mind that no concerns in relation to the proposed inclusion in the OCAD of any of the data, which is annexed hereto and which is listed in the annex to the above-mentioned Note, were communicated to the Secretariat before the Seventy-Eighth Session of the Council;

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# Hereby:

Approves the inclusion in the OCAD of the lists of new validated data annexed hereto.

Annex (English only): Lists of New Validated Data of Scheduled Chemicals

#### Annex

# LISTS OF NEW VALIDATED DATA OF SCHEDULED CHEMICALS

### TABLE 1: LIST OF APPROVED MS DATA OF SCHEDULED CHEMICALS

OPCW Code	Chemical Name	Schedule	
16-2-0205a	1,2-Dimethylpropyl propyl methylphosphonate	2.B.04	
16-2-0205b	1,2-Dimethylpropyl propyl methylphosphonate	2.B.04	
16-2-0206a	1,2-Dimethylpropyl propyl ethylphosphonate	2.B.04	
16-2-0206b	1,2-Dimethylpropyl propyl ethylphosphonate	2.B.04	
16-2-0207a	1,2-Dimethylpropyl propyl propylphosphonate	2.B.04	
16-2-0207b	1,2-Dimethylpropyl propyl propylphosphonate	2.B.04	
16-2-0208	2-Ethoxy-1-methylethyl methyl methylphosphonate	2.B.04	
16-2-0209a	2-Ethoxy-1-methylethyl methyl ethylphosphonate	2.B.04	
16-2-0209b	2-Ethoxy-1-methylethyl methyl ethylphosphonate	2.B.04	
16-2-0210a	2-Ethoxy-1-methylethyl methyl propylphosphonate	2.B.04	
16-2-0210b	2-Ethoxy-1-methylethyl methyl propylphosphonate	2.B.04	
16-2-0211a	2-Ethoxy-1-methylethyl ethyl methylphosphonate	2.B.04	
16-2-0211b	2-Ethoxy-1-methylethyl ethyl methylphosphonate	2.B.04	
16-2-0212	2-Ethoxy-1-methylethyl ethyl ethylphosphonate	2.B.04	
16-2-0213a	2-Ethoxy-1-methylethyl ethyl propylphosphonate	2.B.04	
16-2-0213b	2-Ethoxy-1-methylethyl ethyl propylphosphonate	2.B.04	
16-2-0214a	2-Ethoxy-1-methylethyl isopropyl methylphosphonate	2.B.04	
16-2-0214b	2-Ethoxy-1-methylethyl isopropyl methylphosphonate	2.B.04	
16-2-0215	2-Ethoxy-1-methylethyl isopropyl ethylphosphonate	2.B.04	
16-2-0216	2-Ethoxy-1-methylethyl isopropyl propylphosphonate	2.B.04	
16-2-0217a	2-Ethoxy-1-methylethyl propyl methylphosphonate	2.B.04	
16-2-0217b	2-Ethoxy-1-methylethyl propyl methylphosphonate	2.B.04	
16-2-0218a	2-Ethoxy-1-methylethyl propyl ethylphosphonate	2.B.04	
16-2-0218b	2-Ethoxy-1-methylethyl propyl ethylphosphonate	2.B.04	
16-2-0219a	2-Ethoxy-1-methylethyl propyl propylphosphonate	2.B.04	
16-2-0219b	2-Ethoxy-1-methylethyl propyl propylphosphonate	2.B.04	
16-2-0220a	Bis(2-ethoxy-1-methylethyl) methylphosphonate	2.B.04	
16-2-0220b	Bis(2-ethoxy-1-methylethyl) methylphosphonate	2.B.04	
16-2-0220c	Bis(2-ethoxy-1-methylethyl) methylphosphonate	2.B.04	
16-2-0221a	Bis(2-ethoxy-1-methylethyl) ethylphosphonate	2.B.04	
16-2-0221b	Bis(2-ethoxy-1-methylethyl) ethylphosphonate	2.B.04	
16-2-0221c	Bis(2-ethoxy-1-methylethyl) ethylphosphonate	2.B.04	
16-2-0222a	Bis(2-ethoxy-1-methylethyl) propylphosphonate	2.B.04	
16-2-0222b	Bis(2-ethoxy-1-methylethyl) propylphosphonate	2.B.04	
16-2-0222c	Bis(2-ethoxy-1-methylethyl) propylphosphonate	2.B.04	
16-2-0223	2-Isopropoxyethyl methyl methylphosphonate	2.B.04	
16-2-0224	2-Isopropoxyethyl methyl ethylphosphonate	2.B.04	
16-2-0225	2-Isopropoxyethyl methyl propylphosphonate	2.B.04	
16-2-0226	Ethyl 2-isopropoxyethyl methylphosphonate	2.B.04	
16-2-0227	Ethyl 2-isopropoxyethyl ethylphosphonate	2.B.04	
16-2-0229	2-Isopropoxyethyl isopropyl methylphosphonate	2.B.04	

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OPCW Code	Chemical Name	Schedule
16-2-0230	2-Isopropoxyethyl isopropyl ethylphosphonate	2.B.04
16-2-0231	2-Isopropoxyethyl isopropyl propylphosphonate	2.B.04
16-2-0232	2-Isopropoxyethyl propyl methylphosphonate	2.B.04
16-2-0233	2-Isopropoxyethyl propyl ethylphosphonate	2.B.04
16-2-0234	2-Isopropoxyethyl propyl propylphosphonate	2.B.04
16-2-0235	Bis(2-isopropoxyethyl) methylphosphonate	2.B.04
16-2-0236	Bis(2-isopropoxyethyl) ethylphosphonate	2.B.04
16-2-0237	Bis(2-isopropoxyethyl) propylphosphonate	2.B.04
16-2-0067r	Isobutyl propyl isopropylphosphonate	2.B.04

# TABLE 2:LIST OF APPROVED GC(RI) DATA

Note: A "1" under the "Column" heading of GC(RI) data means an HP5 or an SE54 column and a "2" means a DB-5MS column.

OPCW Code	Chemical Name	Schedule	Column	RI(a)	RI(b)	RI(c)
16-4-0239	1,2-Dimethylpropyl propyl methylphosphonate	2.B.04	1	1296	1304	
16-4-0240	1,2-Dimethylpropyl propyl ethylphosphonate	2.B.04	1	1378	1387	
16-4-0241	1,2-Dimethylpropyl propyl propylphosphonate	2.B.04	1	1449	1455	
16-4-0242	2-Ethoxy-1-methylethyl methyl methylphosphonate	2.B.04	1	1242		
16-4-0243	2-Ethoxy-1-methylethyl methyl ethylphosphonate	2.B.04	1	1319	1322	
16-4-0244	2-Ethoxy-1-methylethyl methyl propylphosphonate	2.B.04	1	1393	1399	
16-4-0245	2-Ethoxy-1-methylethyl ethyl methylphosphonate	2.B.04	1	1295	1298	
16-4-0246	2-Ethoxy-1-methylethyl ethyl ethylphosphonate	2.B.04	1	1376		
16-4-0247	2-Ethoxy-1-methylethyl ethyl propylphosphonate	2.B.04	1	1447	1450	
16-4-0248	2-Ethoxy-1-methylethyl isopropyl methylphosphonate	2.B.04	1	1322	1328	
16-4-0249	2-Ethoxy-1-methylethyl isopropyl ethylphosphonate	2.B.04	1	1396		
16-4-0250	2-Ethoxy-1-methylethyl isopropyl propylphosphonate	2.B.04	1	1467		
16-4-0251	2-Ethoxy-1-methylethyl propyl methylphosphonate	2.B.04	1	1383	1390	
16-4-0252	2-Ethoxy-1-methylethyl propyl ethylphosphonate	2.B.04	1	1461	1465	
16-4-0253	2-Ethoxy-1-methylethyl propyl propylphosphonate	2.B.04	1	1535	1537	
16-4-0254	Bis(2-ethoxy-1-methylethyl) methylphosphonate	2.B.04	1	1543	1556	1565
16-4-0255	Bis(2-ethoxy-1-methylethyl) ethylphosphonate	2.B.04	1	1613	1623	1631
16-4-0256	Bis(2-ethoxy-1-methylethyl) propylphosphonate	2.B.04	1	1682	1689	1692
16-4-0257	2-Isopropoxyethyl methyl methylphosphonate	2.B.04	1	1281		
16-4-0258	2-Isopropoxyethyl methyl ethylphosphonate	2.B.04	1	1364		
16-4-0259	2-Isopropoxyethyl methyl propylphosphonate	2.B.04	1	1446		
16-4-0260	Ethyl 2-isopropoxyethyl methylphosphonate	2.B.04	1	1344		
16-4-0261	Ethyl 2-isopropoxyethyl ethylphosphonate	2.B.04	1	1428		
16-4-0262	Ethyl 2-isopropoxyethyl propylphosphonate	2.B.04	1	1499		
16-4-0263	2-Isopropoxyethyl isopropyl methylphosphonate	2.B.04	1	1373		

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OPCW Code	Chemical Name	Schedule	Column	RI(a)	RI(b)	RI(c)
16-4-0264	2-Isopropoxyethyl isopropyl ethylphosphonate	2.B.04	1	1445		
16-4-0265	2-Isopropoxyethyl isopropyl propylphosphonate	2.B.04	1	1518		
16-4-0266	2-Isopropoxyethyl propyl methylphosphonate	2.B.04	1	1436		
16-4-0267	2-Isopropoxyethyl propyl ethylphosphonate	2.B.04	1	1516		
16-4-0268	2-Isopropoxyethyl propyl propylphosphonate	2.B.04	1	1578		
16-4-0269	Bis(2-isopropoxyethyl) methylphosphonate	2.B.04	1	1640		
16-4-0270	Bis(2-isopropoxyethyl) ethylphosphonate	2.B.04	1	1710		
16-4-0271	Bis(2-isopropoxyethyl) propylphosphonate	2.B.04	1	1780		

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