

**NATIONAL NUCLEAR DATA CENTER  
Bldg. 197D  
Brookhaven National Laboratory  
P. O. Box 5000  
Upton, NY 11973-5000 U.S.A.**

(Internet) "NNDC@BNL.GOV"

Telephone: (516)344-2902  
FAX: (516)344-2806

**Memo CP-C/322**

**DATE:** April 25, 2003  
**TO:** Distribution  
**FROM:** V. McLane  
**SUBJECT:** Organic compound: update of Dictionary 27

I propose to add some new codes for organic compounds and broaden other codes. This proposal is driven by the fact that I was looking through the hydrogen compounds to answer a request and found it hard to wade through the many entries.

For Dictionary 27, I propose:

Modify the following code definitions:

|         |                                                             |
|---------|-------------------------------------------------------------|
| 1-H-BNZ | Benzene (C <sub>6</sub> H <sub>6</sub> ), benzyl compounds  |
| 1-H-MTH | Methane (CH <sub>4</sub> ), methyl compounds                |
| 1-H-PHL | Phenol (C <sub>6</sub> H <sub>5</sub> OH), phenyl compounds |

Add the codes:

|         |                                                             |
|---------|-------------------------------------------------------------|
| 1-H-BUT | Butane (C <sub>4</sub> H <sub>10</sub> ), butyl compounds   |
| 1-H-ETH | Ethane (C <sub>2</sub> H <sub>6</sub> ), ethyl compounds.   |
| 1-H-PRO | Propane (C <sub>3</sub> H <sub>8</sub> ), propyl compounds. |

**Distribution**

M. Chiba, Sapporo  
F. E. Chukreev, CAJaD  
S. Dunaeva, Sarov  
O. Gritzay, KINR  
K. Kato, JCPDG  
M. Kellett, NEADB  
V. N. Manokhin, CJD

S. Maev, CJD  
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V. Varlamov, CDFE  
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