**Supplementary Table S1. Chemical structures of 21 methylindoles examined.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Methylindoles** | **Structure** | **Methylindoles** | **Structure** |
| **2-Methylindole** | 2-Methylindole 98% | **1-Methylindole-2-boric acid MIDA ester** | 1-Methylindole-2-boronic acid MIDA ester 90% |
| **3-Methylindole** | Image result for 3-Methyl indole | **1-Methylindole-3-corboxyaldehyde** | 1-Methylindole-3-carboxaldehyde 97% |
| **4-Methylindole** | 4-Methylindole 98% | **7-Methylindole-3-corboxyaldehyde** | 7-Methylindole-3-carboxaldehyde |
| **5-Methylindole** | 5-Methylindole 99% | **1-Methylindole-2-carboxyaldehyde** | https://www.sigmaaldrich.com/content/dam/sigma-aldrich/structure9/033/mfcd01863665.eps/_jcr_content/renditions/mfcd01863665-large.png |
| **6-Methylindole** | 6-Methylindole 97% | **2-Methylindole-3-acetic acid** |  |
| **7-Methylindole** | 7-Methylindole 97% | **5-Amino-2-methylindole** | 5-Amino-2-methylindole 97% |
| **1,2-Dimethylindole** | 1,2-Dimethylindole 99% | **5-Chloro-2-methylindole** | 5-Chloro-2-methylindole 97% |
| **2, 3-Dimethylindole** | 2,3-Dimethylindole ≥97% | **5-Fluro-2-methylindole** | 5-Fluoro-2-methylindole 97% |
| **2, 5-Dimethylindole** | 2,5-Dimethylindole 97% | **5-Hydroxy-2-methylindole** |  |
| **1-Methylindole-2-carboxylic acid** | 1-Methylindole-2-carboxylic acid 98% | **6-Trifluromethylindole** | 6-(Trifluoromethyl)indole AldrichCPR |
| **5-Methylindole-2-carboxylic acid** | Image result for 5-Methylindole-2-carboxylic acid |  |  |