



**Table of masses used for identification**

Compound*	Elemental formula	m/z (M+1)	Molecular weight (D)**
Fe-Marinobactin-A	C <sub>40</sub> H <sub>66</sub> N <sub>9</sub> O <sub>16</sub> Fe	985.40	984.398
Fe-Marinobactin-B	C <sub>42</sub> H <sub>68</sub> N <sub>9</sub> O <sub>16</sub> Fe	1011.42	1010.413
Fe-Marinobactin-C	C <sub>42</sub> H <sub>70</sub> N <sub>9</sub> O <sub>16</sub> Fe	1013.43	1012.429
Fe-Marinobactin-D <sub>1</sub>	C <sub>44</sub> H <sub>72</sub> N <sub>9</sub> O <sub>16</sub> Fe	1039.45	1038.445
Fe-Marinobactin-D <sub>2</sub>	C <sub>44</sub> H <sub>72</sub> N <sub>9</sub> O <sub>16</sub> Fe	1039.45	1038.445
Fe-Marinobactin-E	C <sub>44</sub> H <sub>74</sub> N <sub>9</sub> O <sub>16</sub> Fe	1041.47	1040.460

\*Marinobactins-D<sub>1</sub> and -D<sub>2</sub> are not distinguished by our analyses, and are reported without distinction as marinobactin-D

\*\* Exact mass for single isotope species (<sup>12</sup>C<sub>x</sub><sup>1</sup>H<sub>y</sub><sup>14</sup>N<sub>z</sub><sup>16</sup>O<sub>xx</sub><sup>56</sup>Fe)