

Table: Activity (A) and minimum inhibitory concentration (M.I.C.)

calculated as $\mu\text{g/ml}$ (α/ml) of 3:5-dinitro benzoyl amino

acids, amino acid ester, hydrazide and dipeptide derivatives.

Compound	Bacillus subtilis		Bacillus mycoides		Bacillus cereus		Escherichia coli		Salmonella typhosa		Penicillium chrysogenum	
	(ICC strain)	(USSR)	(NRRRL-B-569)		(NRRRL-B-210)		(NRRRL-B-573)					
	A	M.I.C.	A	M.I.C.	A	M.I.C.	A	M.I.C.	A	M.I.C.	A	M.I.C.
XIV	-	-	-	-	-	-	-	-	-	-	-	-
XV	-	-	-	-	-	-	+	500	+	500	-	-
XVI	-	-	-	-	-	-	-	-	-	-	-	-
XVII	-	-	-	-	-	-	-	-	-	-	-	-
XVIII	++	250	+	500	++	250	++	250	++	250	-	-
XIX	+	500	+	250	+	500	-	-	-	-	-	-
XX	-	-	-	-	-	-	-	-	-	-	-	-
XXI	+	500	-	-	-	-	-	-	-	-	-	-
XXII	-	-	++	250	-	-	-	-	-	-	-	-
XXIII	++	125	++	125	++	125	-	-	-	-	-	-
XXIV	+++	60	+++	15	+++	30	-	-	-	-	++	125
XXV	++	250	++	250	+	500	-	-	-	-	-	-
XXVI	+++	30	+++	30	++	250	-	-	-	-	-	-
XXVII	-	-	+	500	-	-	-	-	-	-	-	-
XXVIII	++	250	++	125	+	500	-	-	-	-	-	-
XXIX	++	125	+	500	-	-	-	-	-	-	-	-
XXX	+	500	++	250	+	500	-	-	-	-	-	-







