

Customer Name: [REDACTED]  
 Customer Company: [REDACTED]  
 Customer Address: [REDACTED]

**Sample ID: C2311071209-23Q4443a TSA+ CFI**

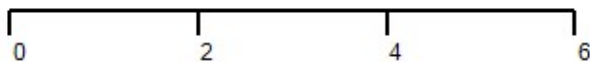
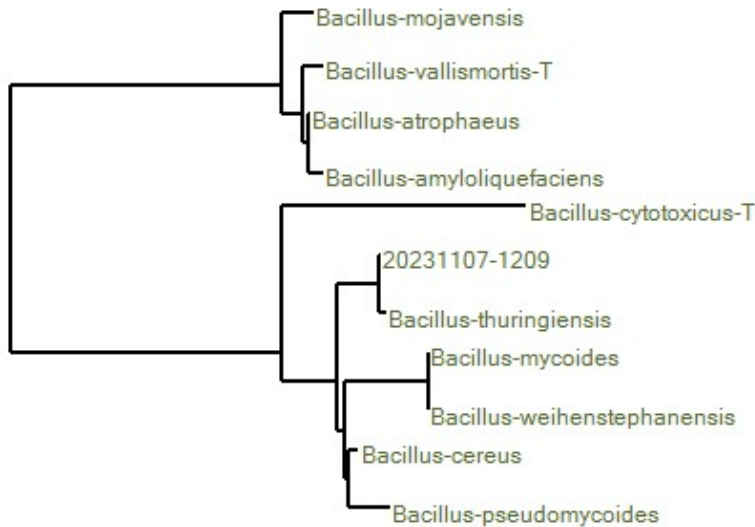
Top 10 Matches			
Match	%Diff	Length	Library Entry Name
1	0.09	537	Bacillus-thuringiensis
2	0.74	537	Bacillus-cereus
3	1.30	537	Bacillus-pseudomycoides
4	1.30	537	Bacillus-mycoides
5	1.30	537	Bacillus-weihenstephanensis
6	3.72	537	Bacillus-cytotoxicus-T
7	6.96	535	Bacillus-atrophaeus
8	7.05	535	Bacillus-vallismortis-T
9	7.05	535	Bacillus-mojavensis
10	7.14	535	Bacillus-amyloliquefaciens

**Closest Match: Bacillus-thuringiensis**  
**Confidence Level: Species, Closely Related**

Library Version: D16M3 Revision 3.12 | Sequence Length: 537 Base Pairs

Concise Alignment:

	73	86	178	188
Sample :	G	CAA	C	T
Match1 :	G	CAA	Y	T
Match2 :	A	TAT	C	C



Created: 11/16/2023 2:43 PM

Reviewer: [REDACTED] 11/16/2023 2:43 PM