

# Aroclor 1254 – PCBs with the S-ISCO™ Process



Control  
No PCBs

Control  
50 mg  
Aroclor 1254  
In Water

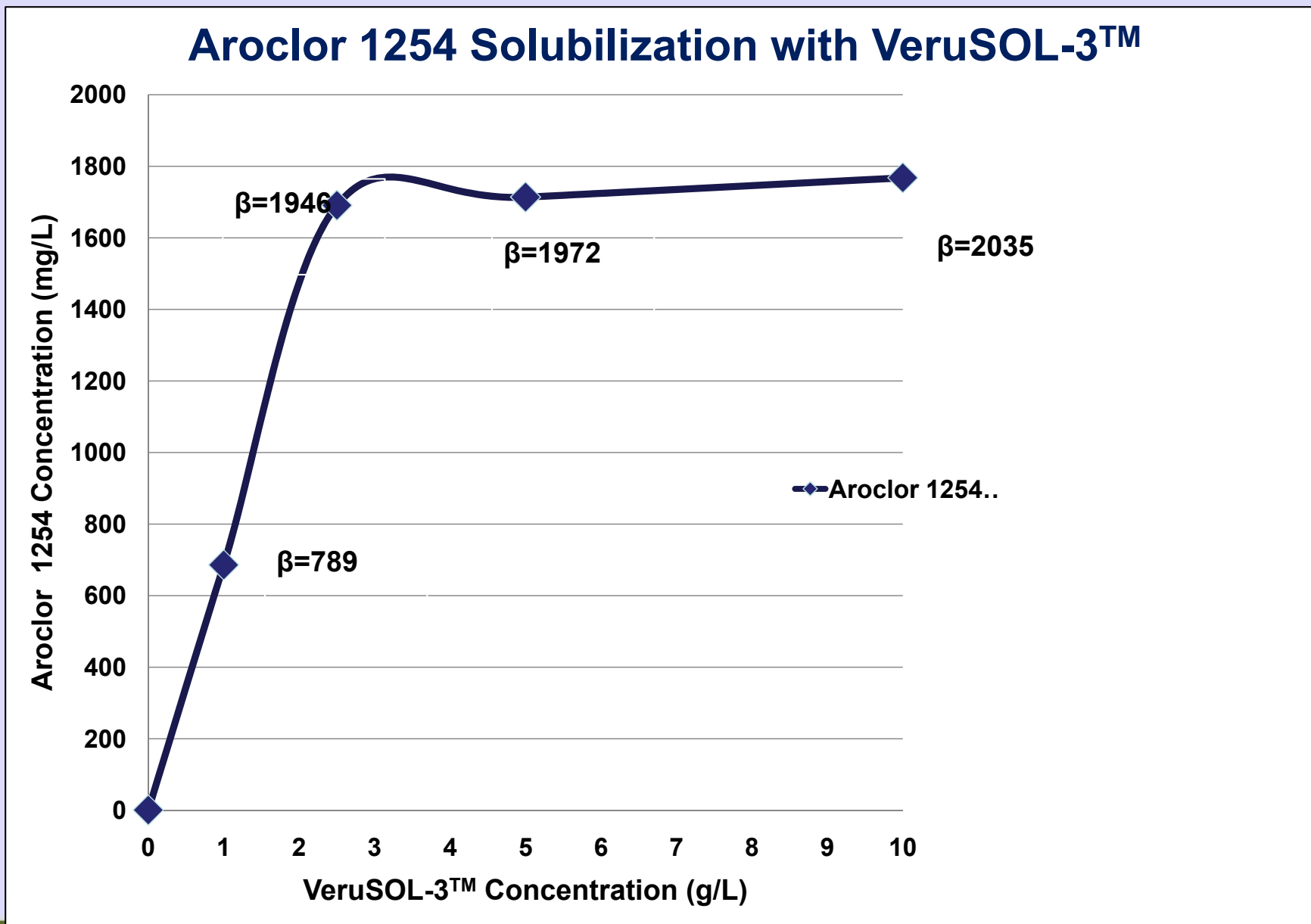
VeruSOL-3™  
1 g/L  
50 mg Aroclor  
1254  
In Water

VeruSOL-3™  
2.5 g/L  
50 mg Aroclor  
1254  
In Water

VeruSOL-3™  
5.0 g/L  
50 mg Aroclor  
1254  
In Water

VeruSOL-3™  
10 g/L  
50 mg Aroclor  
1254  
In Water

**CONFIDENTIAL – Privileged Attorney Work Product  
Property of VeruTEK Technologies, Inc.**

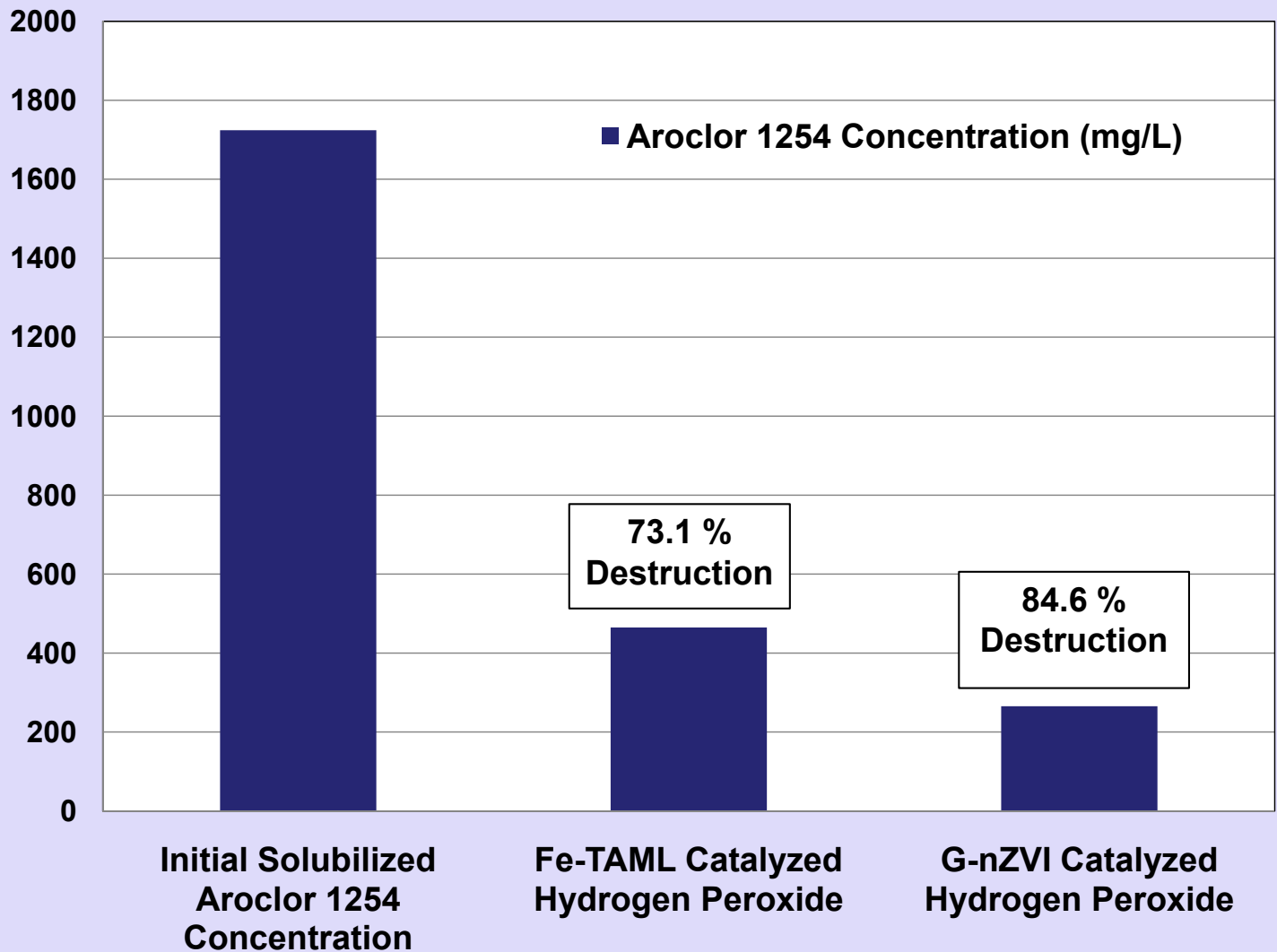


Note:  $\beta$ =Solubility Enhancement Factor ( $C_{VS}/C_{aq}$ )  
 $C_{aq} = 0.869$  mg/L



# Catalyzed Hydrogen Peroxide Destruction of Solubilized Aroclor 1254

After 3 Hours of Treatment



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