



## SPECIFICATION

ISO: 75F41D03-85  
March 1, 2009  
[ 4<sup>th</sup> edition ]

Product Name:	<b>DIAPHORASE (NADPH) [DIP]</b> (NADPH:dye oxidoreductase, EC 1. 6. 99. 1)
Product Number:	<b>T-10</b>
Origin:	<i>Bacillus megaterium</i>
Description:	Yellowish lyophilized powder
Activity:	$\geq 5$ U/mg
Appearance of solution: (5U/mL in buffer solution)	Clear A400nm $\leq 0.100$ A500nm $\leq 0.050$ A650nm $\leq 0.020$
Contaminating enzymes: Myokinase	$\leq 0.50$ % (U/U)

*Storage: Store in tightly closed containers, desiccated, protected from light, at -20°C.*  
*Hazard Statement: Non-Hazardous. And for In Vitro Diagnostic Use.*

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