

ANALYSIS CERTIFICATE

Arachidonic acid - #AG003K

**F1701036-
Lot : F1701037**

QC Release: 2017-10-06

Expiration date : 2019-03-06

Components	Qty	Exp. (months)	Int. Ref.	Lot #	Exp. date
Arachidonic acid	3 vials	18	F1701036- F1701037	F1701036- F1701037	2019-03-06

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ANALYSIS CERTIFICATE

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Lot : F1701036-F1701037

QC Release: 2017-10-06

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Analytical data	Specifications																		
<p>a. Intra-lot homogeneity:</p> <p style="margin-left: 40px;">N = 5 vials</p> <p style="margin-left: 40px;">CV (%AgregMax) = 5,2 %</p> <p style="margin-left: 40px;">Mean OD(340nm) = 0,301</p>	<p>N ≥ 4</p> <p>CV ≤ 10%</p> <p>OD(340nm) ≤ 1.0</p>																		
<p>b. Reactivity (%AgregMax):</p> <p style="margin-left: 40px;">N = 3 normal individuals</p> <p style="margin-left: 40px;">Mean %AgregMax = 92 %</p>	<p>%AgregMax ≥ 80%</p>																		
<p>c. Stability of reconstituted reagent</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 30%;">Storage time and temperature:</th> <th style="width: 35%;">%AgregMax</th> <th style="width: 35%;">Δ%</th> </tr> </thead> <tbody> <tr> <td>Freshly restored</td> <td style="text-align: center;">93 %</td> <td style="text-align: center;">na</td> </tr> <tr> <td>24 hours at RT (18-25°C)</td> <td style="text-align: center;">87 %</td> <td style="text-align: center;">6 %</td> </tr> <tr> <td>7 days at 2-8°C</td> <td style="text-align: center;">86 %</td> <td style="text-align: center;">7 %</td> </tr> <tr> <td>Frozen -20°C/ thawed at RT</td> <td style="text-align: center;">91 %</td> <td style="text-align: center;">2 %</td> </tr> <tr> <td>Overheated 7 days at 30°C, then reconstituted</td> <td style="text-align: center;">91 %</td> <td style="text-align: center;">2 %</td> </tr> </tbody> </table>	Storage time and temperature:	%AgregMax	Δ%	Freshly restored	93 %	na	24 hours at RT (18-25°C)	87 %	6 %	7 days at 2-8°C	86 %	7 %	Frozen -20°C/ thawed at RT	91 %	2 %	Overheated 7 days at 30°C, then reconstituted	91 %	2 %	<p>Δ% (%AgregMax stored/fresh)</p> <p>≤20%</p>
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<p>Comments :</p>	<p><input checked="" type="checkbox"/> Passed in Compliance</p>
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Date : 2017-10-06

QC Manager : S.LECOURT

