

Diarect 公司 GAD65 和 LKM 1 货号变更通知

尊敬的客户：

接德国厂商 DIARECT 通知，由于欧洲化学局 ECHA 不允许使用 Triton® X-100，DIARECT 涉及到三款产品，原货号产品将于 2020 年 12 月 31 日前停产。

含 Triton® X-100 的三款产品：

19800 Cytochrome P450 2D6 (LKM 1 hp)

19801

13800 Glutamate Decarboxylase 65 kDa (GAD65)

13801

20800 GAD65 biotinylated

20801

不含 Triton® X-100 的替代产品：

31800 Cytochrome P450 2D6 (LKM 1; ng)

31801

31900 Glutamate Decarboxylase 65 kDa (GAD65; ng)

31901

GAD65 biotinylated (Cat. No. 20800/20801) 将于 2020 年 12 月 31 日停产，暂无替代新产品。

详细信息请参见 PRODUCT NOTIFICATION，若有任何疑问，请随时与我们联系！

上海博升生物科技有限公司

2020 年 4 月 24 日

PRODUCT NOTIFICATION

Glutamate Decarboxylase 65 kDa (GAD65) (Cat. No. 13800/13801) and
GAD65 biotinylated (Cat. No. 20800/20801)

Dear valued DIARECT customer,

We would like to inform you about upcoming changes related to our product Glutamate Decarboxylase 65 kDa (GAD65) (Cat. No. 13800/13801).

In 2012 the substance group "4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated, including Triton® X-100 was added to the candidate list by the European Chemical Agency (ECHA) as compounds with an equivalent level of concern due to their degradation to a substance with endocrine disrupting properties (<https://echa.europa.eu/candidate-list-table/-/dislist/details/0b0236e1807db570>).

Further, such substances were included into Annex XIV. All uses of a substance specified in Annex XIV are forbidden after the respective sunset date unless an authorization is granted or the use is exempted from authorization.

For Triton® X-100, the effective date is the 04. January 2021 meaning a restricted future availability of the detergent for manufacturers in the European Union as well as the end user.

Our product GAD65 (Cat. No. 13800/13801) will be affected by those changes as it contains Triton® X-100, and we will discontinue it by 31. December 2020. As an alternative, *new generation* Glutamate Decarboxylase 65 kDa (GAD65; ng) (Cat. No. 31900/31901) with an altered storage buffer formulation will be immediately available:

Ordering Information

31900	Glutamate Decarboxylase 65 kDa (GAD65; ng)	0.1 mg
31901		1.0 mg

Product GAD65 biotinylated (Cat. No. 20800/20801) will be discontinued without substitution.

Please do not hesitate to contact us in case there are any questions or concerns.

Best regards,



Dr. Katharina Bonfig
Head, Sales and Marketing
DIARECT AG

PRODUCT NOTIFICATION

Cytochrome P450 2D6 (LKM 1 hp) (Cat. No. 19800/19801)

Dear valued DIARECT customer,

We would like to inform you about upcoming changes related to our product Cytochrome P450 2D6 (LKM 1 hp) (Cat. No. 19800/19801).

In 2012 the substance group "4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated, including Triton® X-100 was added to the candidate list by the European Chemical Agency (ECHA) as compounds with an equivalent level of concern due to their degradation to a substance with endocrine disrupting properties (<https://echa.europa.eu/candidate-list-table/-/dislist/details/0b0236e1807db570>).

Further, such substances were included into Annex XIV. All uses of a substance specified in Annex XIV are forbidden after the respective sunset date unless an authorization is granted or the use is exempted from authorization.

For Triton® X-100, the effective date is the 04. January 2021 meaning a restricted future availability of the detergent for manufacturers in the European Union as well as the end user.

Our product LKM 1 hp (Cat. No. 19800/19801) will be affected by those changes as it contains Triton® X-100, and we will be forced to discontinue it by 31. December 2020. As an alternative, *new generation* Cytochrome P450 2D6 (LKM 1); ng (Cat. No. 31800/31801) with an altered storage buffer formulation will be immediately available:

Ordering Information		
31800	Cytochrome P450 2D6 (LKM 1; ng)	0.1 mg
31801		1.0 mg

Please do not hesitate to contact us in case there are any questions or concerns.

Best regards,



Dr. Katharina Bonfig
Head, Sales and Marketing
DIARECT AG