
From: Cook Andy GBJH
Sent: 16 February 2018 10:17
To: Botham Phil GBJH; Sturgess Nick GBJH; Travis Kim GBJH
Subject: FW: 2013 Paraquat PD study MRID 49122304

FYI, a potentially serious issue if EPA do not upgrade our dietary study.

Andy Cook

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From: Cook Andy GBJH
Sent: 16 February 2018 09:27
To: Minnema Daniel USGR <daniel.minnema@syngenta.com>; Dixon Monty USGR <monty.dixon@syngenta.com>
Cc: Wolf Doug USGR <doug.wolf@syngenta.com>
Subject: RE: 2013 Paraquat PD study MRID 49122304

Thanks Dan,

This is, as you know, a critical study. I hope you can put together a robust case to move this study from 'unacceptable'.

Thanks.

Andy Cook

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From: Minnema Daniel USGR
Sent: 15 February 2018 22:10

To: Dixon Monty USGR <monty.dixon@syngenta.com>
Cc: Cook Andy GBJH <Andy.Cook@SYNGENTA.COM>; Wolf Doug USGR <doug.wolf@syngenta.com>
Subject: RE: 2013 Paraquat PD study MRID 49122304

We have data from other studies.

It should be noted that when the initial dietary analysis were out-of-specification, the re-analysis often indicated results that were within spec (or close to spec). We should clarify that the protocol-designated criteria were fairly rigid as compared to the WIL criteria – I will work with the team to provide a rebuttle.

From: Dixon Monty USGR
Sent: Thursday, February 15, 2018 4:42 PM
To: Minnema Daniel USGR <daniel.minnema@syngenta.com>
Cc: Cook Andy GBJH <Andy.Cook@SYNGENTA.COM>; Wolf Doug USGR <doug.wolf@syngenta.com>
Subject: FW: 2013 Paraquat PD study MRID 49122304

Hi Dan,

Please see the note from Marianne. This study is:

Beck, M. (2013) Subchronic (91-day) Dietary Study to Assess the Effects of Paraquat Dichloride on Dopaminergic Neurons in C57BL/BJ Mice: Final Report. Project Number: WIL/639158, TK0000969

Can you see if any additional stability or homogeneity data for that study are available?

Thanks
Monty

From: Mannix, Marianne [<mailto:Mannix.Marianne@epa.gov>]
Sent: Thursday, February 15, 2018 2:49 PM
To: Dixon Monty USGR <monty.dixon@syngenta.com>
Subject: 2013 Paraquat PD study MRID 49122304

Hi Monty,

I hope all is well. Back in 2013 Syngenta sent in a few non-guideline studies that were designed to examine potential PD effects. One of the MRIDs (49122304) was classified unacceptable because the homogeneity and stability results were indicative of inadequate mixing in the diet. HED asked me to check with you to see if they have any additional stability or homogeneity data for that study.

Thanks,
Marianne

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