From:

REDACTED

Sent:

Sunday, October 2, 2011 2:54 AM

To: Cc:

Subject:

FW: Sitagliptin sulfate

Attachments:

Sitagliptin sulfate 423 crystal structure final.pdf

Dear All

According to single crystal analysis the water stoychiometry of Sitagliptin sulfate is sesquihydrate: 2STG 1H₂SO₄ 1.5H₂O

Best regards,



REDACTED

REDACTED

Sent: Thursday, September 29, 2011 1:42 PM

To: REDACTED

Subject: RE: Sitagliptin sulfate



Please find the final report and its signed scan.

Kind regards,

REDACTED



REDACTED

rREDACTED From:

Sent: Wednesday, September 07, 2011 3:30 PM

To: REDACTED

Subject: Sitagliptin sulfate

REDACTED

We would like to send you a sample of Sitagliptin sulfate form S16 for single crystal analysis. The sample contains relatively large crystals grown from 95:5 MeOH:water solution. The aim of the analysis is to find what is the

hydration(solvation?) state of the material.

REDACTED

1 Merck Exhibit 2274, Page 1 Mylan Pharmaceuticals Inc. v. Merck Sharn & Dohme Corp.



Can we send you the sample tomorrow?

Best regards,



REDACTED

REDACTED From:

Sent: Wednesday, July 20, 2011 2:28 PM

To: REDACTED Cc:

Subject: RE: Sitagliptin samples

Dear

Plese find the report.

Kind regards,

REDACTED



REDACT

From: REDACTED

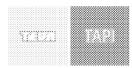
Sent: Monday, July 18, 2011 3:58 PM
To: REDACTED

Subject: FW: Sitagliptin samples

Dear

Your opinion regarding the following will be appreciated:

Thank you very much



REDACTED

From: REDACTED

Sent: Monday, July 18, 2011 2:27 PM

To: REDACTED

Subject: RE: Sitagliptin samples

Dear

I'm trying to do indexation of LI-14108 sample but I can't obtain any reasonable results.

Data are in attachment.

Best regards, REDACTE

From: REDACTED

Sent: Thursday, July 14, 2011 2:14 PM

Subject: RE: Sitagliptin samples

Thanks

Best regards,

MAZ



REDACTED

From: REDACTED

Sent: Thursday, July 14, 2011 3:11 PM

To: REDACTED

Subject: RE: Sitagliptin samples

Dear

I hope I'll give you answer tomorow.

REDACTED

Best regards REDACTED

From: REDACTED

Sent: Thursday, July 14, 2011 1:57 PM

To: REDACTED

Subject: RE: Sitagliptin samples

Dear

Are there any news regarding capillary measurement?

Best regards,

Merck Exhibit 2274, Page 3 Mylan Pharmaceuticals Inc. v. Merck Sharp & Dohme Corp.





REDACTED

From: REDACTED

Sent: Tuesday, June 14, 2011 12:17 PM

To: REDACTED

Subject: RE: Sitagliptin samples

Ok. We still have sample S16 (LB-1065) but didn't have time on instrument for capillary measuring. It was stored at room temp. so it's better that you send it again.

Best regards, REDACTED

From: REDACTED

Sent: Tuesday, June 14, 2011 10:12 AM

REDACTED

Subject: Sitagliptin samples

Dear

I'm sending you two samples of Sitagliptin.

1) LI-14108. Sitagliptin sulfate form S16, for Indexation and Raman tests.

REDACTED

If you have any questions, you are welcome to call me.

THE

REDACTED

