



Molecular Epidemiology, Inc.

Sample Analysis Report



F09/MB450/09

Customer ID Number	XXXX-XXXX	Sample Received	00/00/0000	MEI Report #	XXXXXXXXXX-XX	Date Reported	00/00/0000
---------------------------	-----------	------------------------	------------	---------------------	---------------	----------------------	------------

Customer Sample # XXXXX Sample Type Agar plate Sample Source Contaminant Customer Comments None MEI Sample # XXXXX-X	Job ID XXXXX-XXXX-XXXX Requested Service(s) Phenotypic and Genetic Identification Test Method(s) MB450, MB457, MB473
---	---

Test	Test Results	
Basic ID	Fungus	
Colony	Dark brown to black	
Reverse	Uncolored	
Spore	Conidia, globose to subglobose, 2.5-3.5 μm	

Genetic ID Comparisons to genetically similar microorganisms	Notes: Phenotypic data support <i>Aspergillus tubingensis</i> / <i>phoenicis</i> . Per European mycological nomenclature <i>Aspergillus phoenicis</i> is ascribed the name <i>Aspergillus tubingensis</i> .																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Genetic Distance</th> <th style="width: 35%;">Genus</th> <th style="width: 50%;">Species</th> </tr> </thead> <tbody> <tr> <td>0.0000</td> <td><i>Aspergillus</i></td> <td><i>phoenicis</i></td> </tr> <tr> <td>0.0052</td> <td><i>Aspergillus</i></td> <td><i>niger</i></td> </tr> <tr> <td>0.0131</td> <td><i>Aspergillus</i></td> <td><i>carbonarius</i></td> </tr> <tr> <td>0.0167</td> <td><i>Aspergillus</i></td> <td><i>sp.</i></td> </tr> <tr> <td>0.0266</td> <td><i>Aspergillus</i></td> <td><i>bombycis</i></td> </tr> <tr> <td>0.0283</td> <td><i>Aspergillus</i></td> <td><i>nomius</i></td> </tr> </tbody> </table>	Genetic Distance	Genus	Species	0.0000	<i>Aspergillus</i>	<i>phoenicis</i>	0.0052	<i>Aspergillus</i>	<i>niger</i>	0.0131	<i>Aspergillus</i>	<i>carbonarius</i>	0.0167	<i>Aspergillus</i>	<i>sp.</i>	0.0266	<i>Aspergillus</i>	<i>bombycis</i>	0.0283	<i>Aspergillus</i>	<i>nomius</i>	
Genetic Distance	Genus	Species																				
0.0000	<i>Aspergillus</i>	<i>phoenicis</i>																				
0.0052	<i>Aspergillus</i>	<i>niger</i>																				
0.0131	<i>Aspergillus</i>	<i>carbonarius</i>																				
0.0167	<i>Aspergillus</i>	<i>sp.</i>																				
0.0266	<i>Aspergillus</i>	<i>bombycis</i>																				
0.0283	<i>Aspergillus</i>	<i>nomius</i>																				

Deviations	None
-------------------	------

Microbial ID Conclusion	<i>Aspergillus tubingensis</i> / <i>phoenicis</i>
--------------------------------	---

Microbiology Review		Date: 00/00/0000
Genetics Review		Date: 00/00/0000
QC Approval		Date: 00/00/0000
QA Approval		Date: 00/00/0000

Reported By: Phone: 206-306-8882 Fax: 206-306-8883 e-Mail: sidhuj@molecularepi.com	Molecular Epidemiology, Inc. 15300 Bothell Way NE, Lake Forest Park, WA 98155 www.molecularepi.com
---	--

This laboratory report relates only to the portion of the sample which was tested in this report. Interpretation of these results is the sole responsibility of the Customer.

TRADE SECRET - CONTAINS CONFIDENTIAL COMMERCIAL INFORMATION

This document contains confidential commercial information pursuant to 5 U.S.C sec. 552(b)(4). Copyright 2007 © by MEI