## Catalysts Library – Application Table Granular Catalysts for Flow Chemistry

	PSD d50: 150-190 μm						
Let's make a difference.	Noblyst* F1608 5% Pd on activated carbon	Noblyst* F1609 5% Pd on activated carbon	Noblyst* F1610 5% Pd on activated carbon	Noblyst* F1612 10 % Pd on activated carbon	Noblyst* F2601 5% Pt on activated carbon	Noblyst* F8603 5% Pt doped with Fe on activated carbon	Noblyst* F86041% Pt doped with V on activated carbon
Hydrogenation of CC Bonds		•	•		•		
Hydrogenation of CN Bonds		•			•		
Hydrogenation of C=O Bonds	•	•	•	•	•		
Hydrogenation of Nitro Groups			•		•	•	•
Hydrogenolysis Reactions	•	•	•	•			
Reductive Alkylation and Amination		•			•		
Hydrogenation of Aromatics		•					
Dehydrogenations and Oxidations			•		•		
CC Coupling Reactions		•	•	•			

PSD d50: 625-675 μm											
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Noblyst* F1600 5% Pd on activated carbon	Noblyst* F1601 5 % Pd on activated carbon	Noblyst* F1602 5 %Pd on activated carbon	Noblyst* F1603 10% Pd on activated carbon	Noblyst* F1604 5% Pd on activated carbon	Noblyst* F1606 5 % Pd on activated carbon	Noblyst* F2600 5% Pt on activated carbon	Noblyst* F3600 5% Rh on activated carbon	Noblyst* F3601 5% Ru on activated carbon	Noblyst* F8600 5% Pt doped with Fe on activated carbon	<b>Noblyst* F8601</b> 1% Pt doped with V on activated carbon	Noblyst* F8602 4% Pd+1% Pt on activated carbon
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**EVONIK OPERATIONS GMBH** 

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www.evonik.com/catalysts www.evo<u>nik.com</u> This sample kit is designed as an entry point to find a suitable catalyst. Please contact one of our technical specialists for further recommendations. Most often the catalyst performance can be improved significantly by tailoring the catalyst to your requirements. The recommendations given above are believed to be accurate at the time of publication, but Evonik makes no warranty with respect thereto, including but not limited to any results to be obtained or the infringement of any proprietary right. The catalysts given above are part of Evonik's innovation portfolio. Evonik makes no warranty with respect to their commercial availability.

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