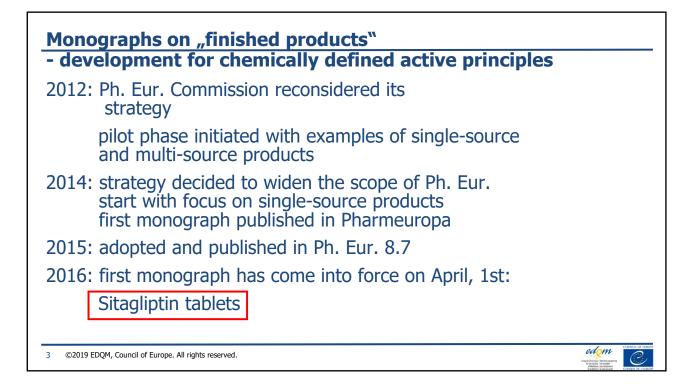
THE EUROPEAN DIRECTORATE FOR THE QUALITY OF MEDICINES & HEALTHCARE (EDQM)

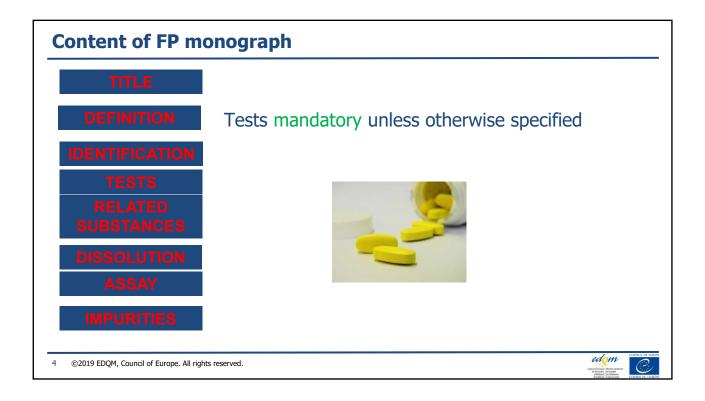
Dr. Ulrich Rose Head of Division European Pharmacopoeia Department









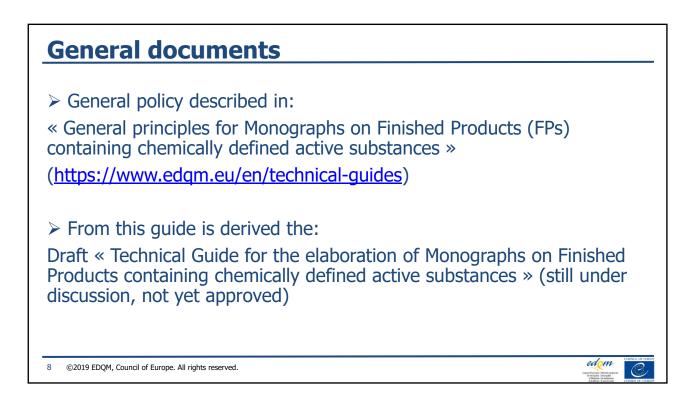


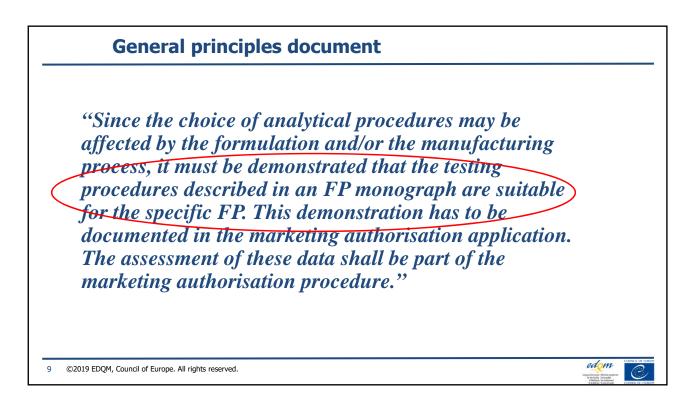
Current focus Follows critical assessment and discussions: Takes into account the impact on registered products Single-source monographs on products that are potential future generics ٠ (Procedure 4) • Multi-source monographs also possible: new expert group as from November 2019 (group 17, Procedure 1) Immediate release dosage forms ٠ solid and liquid formulations • Will be expanded subsequently ٠ edom 5 ©2019 EDQM, Council of Europe. All rights reserved.

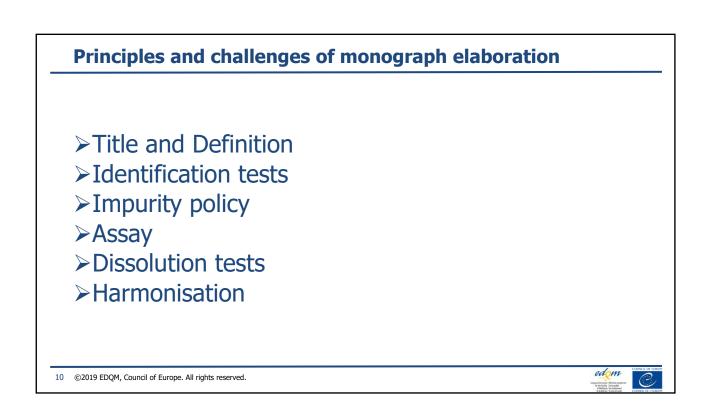
Work program Adopted monographs

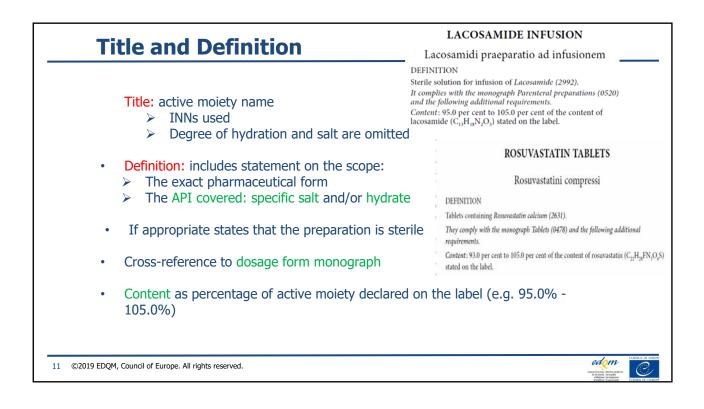
Product	Monograph number	Ph. Eur. supplement
Sitagliptin tablets	2927	8.7
Raltegravir tablets	2938	9.5
Raltegravir chewable tablets	2939	9.5
Lacosamide tablets	2989	9.8
Lacosamide oral solution	2990	9.7
Lacosamide infusion	2991	9.7
Deferiprone tablets	2986	9.8
Deferiprone oral solution	2990	9.7
Rosuvastatin tablets	3008	10.1
6 ©2019 EDQM, Council of Europe. All rights rese	regulation Shorting to Concert of 1980	

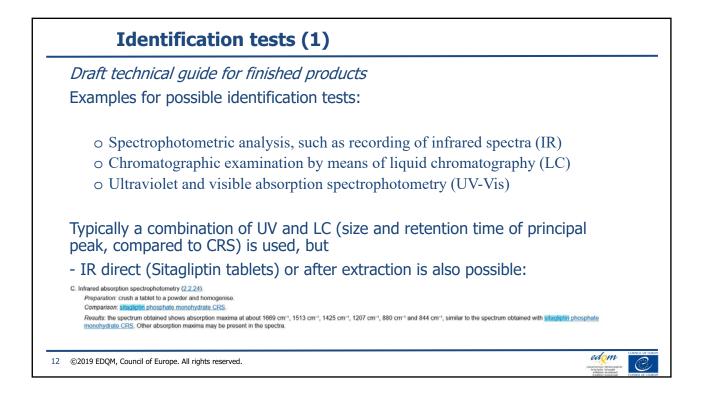
<section-header><section-header><section-header><section-header><section-header><list-item><list-item><list-item><list-item><list-item>

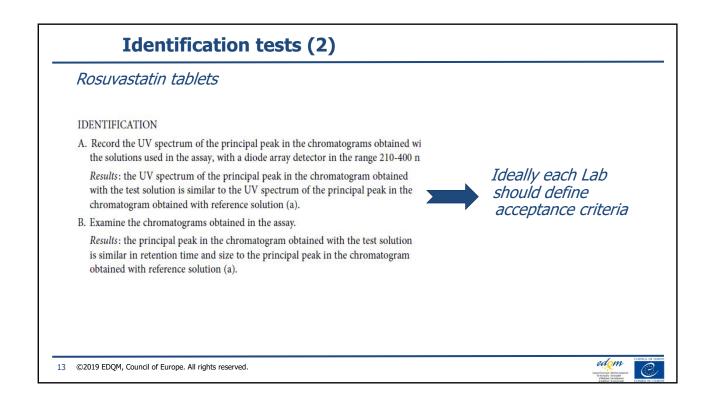


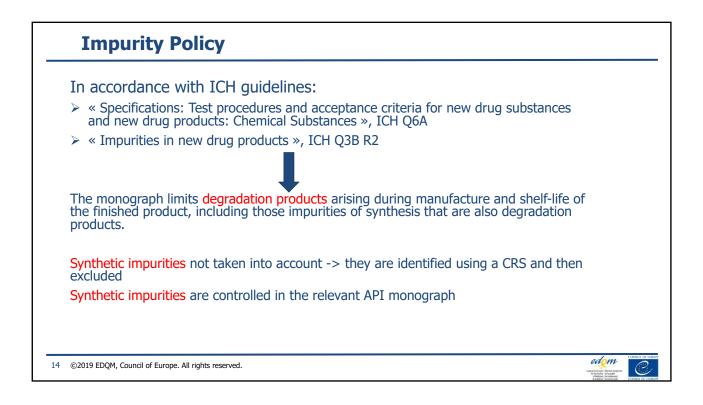


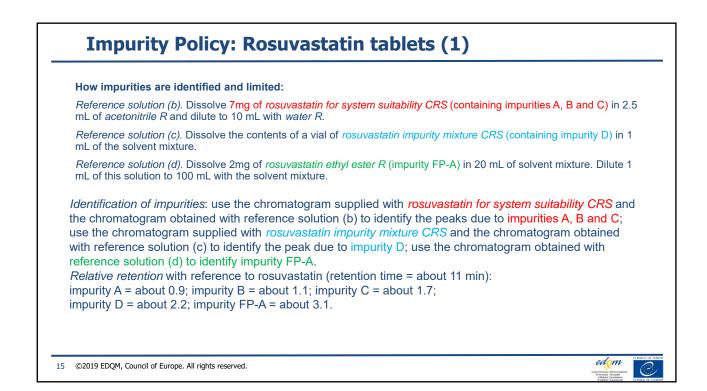




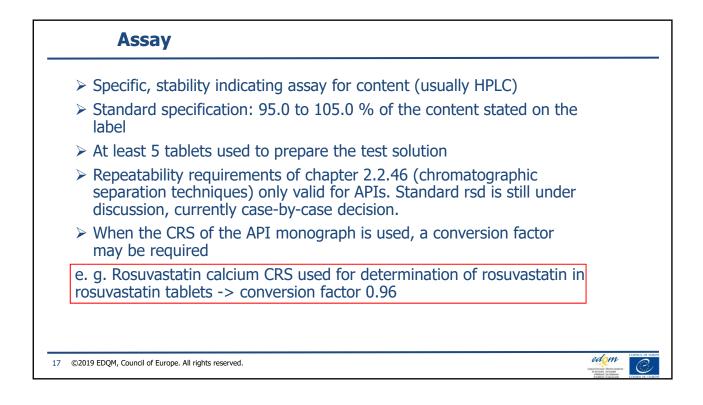








System su	tability: reference solution (b):
	ralley ratio: minimum 2.0, where H_{ρ} = height above the baseline of the peak due to impurity B and H_{ν} = height baseline of the lowest point of the curve separating this peak from the peak due to rosuvastatin.
Calculation	of percentage contents:
- correction	n factor. multiply the peak area of impurity C by 1.4;
– for each i	mpurity, use the concentration of rosuvastatin calcium in reference solution (a).
Limits:	
- impurity (C: maximum1.5 per cent;
– impurity l	D: maximum1.5 per cent;
– impurity l	<i>FP-A</i> : maximum 0.5 per cent;
– unspecifi	ed impurities: for each impurity, maximum 0.2 per cent;
– <i>total</i> : max	ximum 2.5 per cent;
- reporting	threshold : 0.1 per cent; disregard the peaks due to impurities A and B.
	Synthetic impurities A and B not taken into account



Dissolution test-Disintegration test		
	Current policy : testing procedures (test conditions, limits and acceptance criteria), if specified in the monograph, are mandatory	
	Flexibility: The tablets comply with the method and acceptance criterion as described below, unless otherwise justified and authorised	
Un	der discussion	
	Dissolution tests and limits should be sufficiently discriminatory to assure batch-to-batch consistency (purpose is not to demonstrate bioequivalence) Provided for quality control only	
	According to ICH Q6A: For solid oral drug products for immediate release containing highly soluble APIs, disintegration may be used instead of dissolution (Sitagliptin tablets, monograph 2927) => in line with General Principles	
۶	Quantification: by LC or UV-Vis using either a CRS with assigned content (rosuvastatin tablets) or validated value for specific absorbance (dronedarone tablets, not yet adopted)	
18	©2019 EDQM, Council of Europe. All rights reserved.	

