104.4 - Microchemistry (powder form)

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

		<u>141e</u>	<u>143d</u>	<u>2141</u>	<u>2143</u>	<u>2144</u>
Description	>>	Acetanilide	Cystine	Urea	p-Fluorobenzoic Acid	m-Chlorobenzoic Acid
Unit of Issue	>>	2 g	2 g	2 g	2 g	2 g

Composition	(mass fraction in	%)
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Acetanilide	99.88				
Carbon	71.088	29.988			
Chlorine					22.62
Cystine		99.9			
Fluorine				13.54	
Hydrogen	6.712	5.033			
Nitrogen	10.363	11.657	46.63		
Oxygen	11.837	26.631			
Sulfur		26.689			

- Certified values are normal font

- Non-certified or reference values are italicized

- Non-certified values in parentheses are for information only