

MARK SCHEME for the October/November 2013 series

0620/50

0620 CHEMISTRY

Paper 5 (Practical), maximum raw mark: 40

This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination. It shows the basis on which Examiners were instructed to award marks. It does not indicate the details of the discussions that took place at an Examiners' meeting before marking began, which would have considered the acceptability of alternative answers.

Mark schemes should be read in conjunction with the question paper and the Principal Examiner Report for Teachers.

Cambridge will enter into discussions about these mark schemes.

Cambridge is publishing the mark schemes for the October/November 2013 series for most IGCSE, GCE A-level and Advanced Secondary Level components and some Ordinary Level components.

November 2013 Chemistry 0620 31

Meenal Lele



November 2013 Chemistry 0620 31:

Complete Chemistry for Cambridge IGCSE® RoseMarie Gallagher, Paul Ingram, 2015-09-03 Matched to the previous Cambridge syllabus this stretching Student Book is trusted by teachers around the world to support advanced understanding and achievement at IGCSE The popular approach helps students to reach their full potential Written by experienced authors this edition is full of engaging content with up to date examples to cover all aspects of the previous Cambridge syllabus The step by step approach leads students through the course in a logical learning order building knowledge and practical skills with regular questions and practical activities Extension material stretches the highest ability students and prepares them to take the next step in their learning Practice exam questions consolidate student understanding and prepare them for exam success You also receive free access to extra support online including practice exam questions revision checklists and advice on how to prepare for an examination **Federal Register** ,2013-08 *The Baby and the Biome* Meenal Lele, 2022-09-06 A revolutionary parenting book that draws on cutting edge research to reveal that the key to raising happy and healthy babies lies in carefully protecting and caring for their microbiomes A baby s immune system develops rapidly in the first 1 000 days of life with the first six months and year being most important In *The Baby and the Biome* Meenal Lele medical researcher and founder of Lil Mixins the 1 pediatrician recommended allergy prevention product explains how diet environmental toxins antibiotics and even common parenting practices can damage the delicate balance of our children s microbiomes thereby increasing the risk for a host of immune diseases including eczema asthma food allergies IBS and more Lele discovered firsthand how critical our microbiomes are to our overall health when she sought to understand the root causes for her son s food allergies Drawing on her medical background and through extensive research and interviews with scientists and doctors Lele discovered the simple practical steps that all parents and pregnant moms can take to help foster a healthy and protective microbiome in their baby *The Baby and the Biome* will empower parents to protect and safeguard their children s health for years to come **Advances in Analytical Techniques and Methodology for Chemical Speciation Study** Ottavia Giuffrè, Carlos Rey-Castro, Anna Napoli, 2021-07-05 **Gendered Paths into STEM. Disparities Between Females and Males in STEM Over the Life-Span** Bernhard Ertl, Silke Luttenberger, M. Gail Jones, Rebecca Lazarides, Manuela Paechter, 2020-01-31 **Omics Solutions for Endocrine Disorders** Anna Halama, Stephen Atkin, 2022-07-18 *Crystallography Reports* ,1993 **1968, Teil II: Harnsäure-Pfirsiche** ,2021-12-20 Keine ausführliche Beschreibung für 1968 Teil II Harnsäure Pfirsiche verfügbar *Soviet Physics, Crystallography* ,1993 [International Catalogue of Scientific Literature](#) ,1914 **Directory [of] Officers, Faculty, and Staff and Associated Organizations** University of Michigan, 1999 **Chemisches Zentralblatt** ,1968 Includes supplementary volumes called Ergänzungsbande and Sonderbande covering work published during and after World War II through 1954 and not abstracted in *Chemisches Zentralblatt* volumes for that period *Index to Scientific Reviews* ,1987

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