This article was downloaded by: [Tomsk State University of Control Systems and Radio]

On: 20 February 2013, At: 13:10

Publisher: Taylor & Francis

Informa Ltd Registered in England and Wales Registered Number: 1072954 Registered office: Mortimer House, 37-41 Mortimer Street, London W1T 3JH,

UK



Molecular Crystals and Liquid Crystals

Publication details, including instructions for authors and subscription information: http://www.tandfonline.com/loi/gmcl16

Substituated Benzoic acids

Version of record first published: 03 Jan 2007.

To cite this article: (1984): Substituated Benzoic acids, Molecular Crystals and Liquid

Crystals, 115:1-4, 229-229

To link to this article: http://dx.doi.org/10.1080/00268948408073753

PLEASE SCROLL DOWN FOR ARTICLE

Full terms and conditions of use: http://www.tandfonline.com/page/terms-and-conditions

This article may be used for research, teaching, and private study purposes. Any substantial or systematic reproduction, redistribution, reselling, loan, sub-licensing, systematic supply, or distribution in any form to anyone is expressly forbidden.

The publisher does not give any warranty express or implied or make any representation that the contents will be complete or accurate or up to date. The accuracy of any instructions, formulae, and drug doses should be independently verified with primary sources. The publisher shall not be liable for any loss, actions, claims, proceedings, demand, or costs or damages whatsoever or howsoever caused arising directly or indirectly in connection with or arising out of the use of this material.

SUBSTITUATED BENZOIC ACIDS

4-n-Alkyloxybenzoic acids

	n	K	c		N		I	Ref	
ļ		`	s _c				1	Ph	Tr
372	1	. 184	-		_		•		222
	•			(182) *		(184) *			82-69
		100		22.2		10.6		ŀ	82-69
373	2	. 196	_		-		•		222
				(187) *		(194) *			82-69
		58.8		9.17		7.9			82~69
378	7	. 94		100		147			33
	ł			0.76		1.2			112*
	'		ρ1.03 42	RO.35	ρ0.48 140	RO . 55	ρ 0.955 152	112*	112*
379	8	. 101		108		146	•		33
Į		Į		1.17		1.7			112*
			ρ1.01 103	RO.53	ρ0.48 130	RO . 74	ρ0.945 152	112*	112*
L	L	L						L	