

Introducing Tocriscreen Plus™

A unique new library of 1,280 biologically active compounds



브로셔

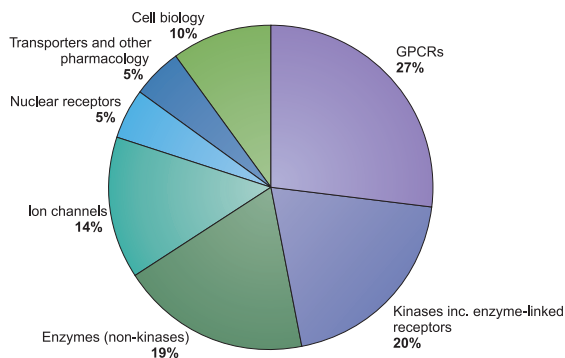


확대

Tocris® has over 10 years' experience of producing compound libraries and this, combined with feedback from our customers and the latest advances in research, adds up to a unique new library, the Tocriscreen Plus™ / Tocriscreen Plus Mini™

Tocriscreen Key Highlights

- ▶ HTS와 HCS에 적합한 biologically active compound collections
- ▶ 1280개의 compounds 구성
- ▶ 98% 이상의 고순도 compounds
- ▶ Ready to use 10mM DMSO
- ▶ Matrix tube와 SepraSeal caps를 포함한 96well racks 형태
- ▶ Custom Compound Library Service 가능
- ▶ **NEW!** FDA-Approved Compounds 이용 가능 (160개)



Research Area	Selected Areas Included
Cancer	Apoptosis, Cell Cycle, Cell Metabolism, Kinases, Cancer Stem Cells
Cardiovascular	Angiotensin, Adrenergic and Vasopressin Receptors
Endocrinology	Peptide Hormone Receptors, AMPK, GSK-3, PPAR
Epigenetics	HDACs, KMTs, PRMTs, HATs, DMTs, MBTs
Immunology	Cytokine and Chemokine Receptors, TLRs, Complement, p38
Neuroscience	Neurotransmission, Neuropeptides, Nociception, Amyloid β Metabolism
Stem Cells	Stem Cell Reprogramming, Differentiation, Expansion

Key Product Information for Tocriscreen Plus, Plus Mini and Plus Micro

	Micro (#6455)	Mini (#5841)	Plus (#5840)
No. of compounds	1280	1280	1280
Volume	15 µL	50 µL	250 µL
Solution Format	10 mM DMSO	10 mM DMSO	10 mM DMSO
Seal	Peelable foil seal	SepraSeal Cap	SepraSeal Cap
Storage Format	96-well, v-bottom microplate	96-well racks with Matrix™ storage tubes	96-well racks with Matrix™ storage tubes
Storage Temperature	-20°C	-20°C	-20°C
Stability (for at least)	6 months, prior to opening	6 months	6 months

Matrix™ is a trademark of Thermo Fisher Scientific

Tocriscreen FDA-Approved Compounds

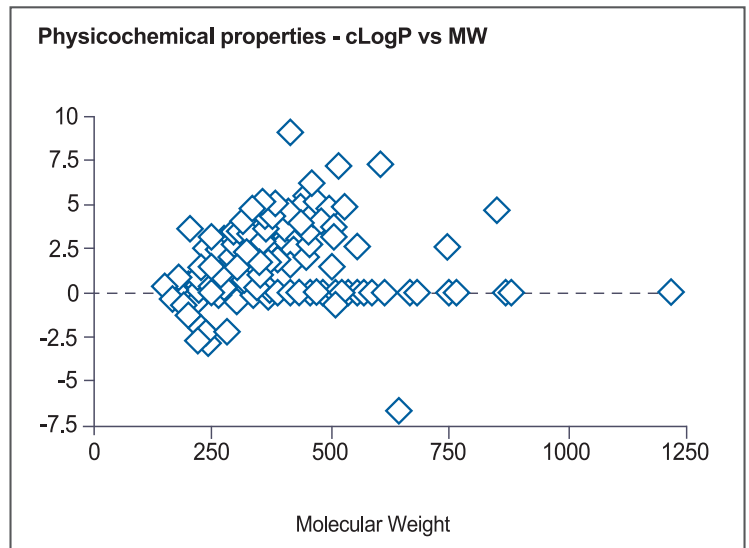
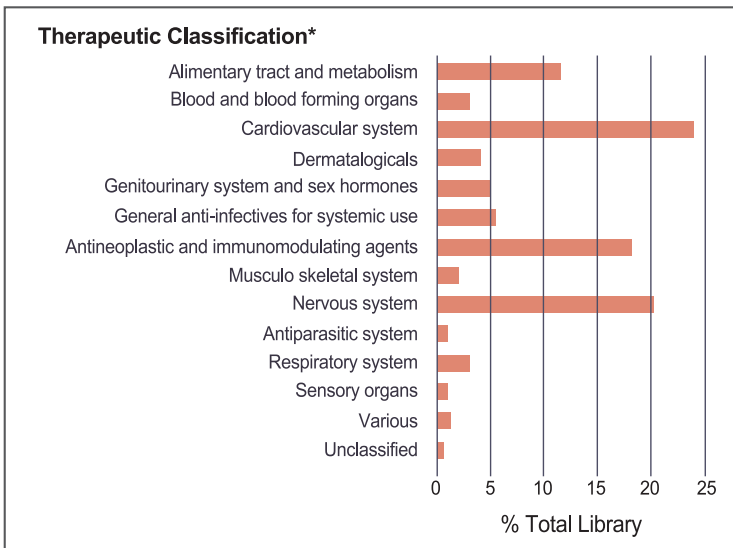
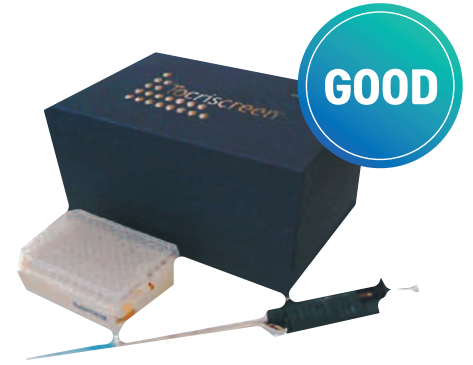
A library of 160 biologically active compounds

Tocris® has over 10 years' experience of producing compound libraries.

Drug-repurposing is a key strategy in the drug discovery process. Previously approved drugs have the advantage of being fully evaluated for efficacy and have known safety data, which can accelerate the drug discovery process.

Key Product Features

- 모두 FDA로 부터 승인된 화합물
- 160개의 compounds 구성
- 98% 이상의 고순도 compounds
- Ready to use 10mM DMSO
- 기존의 치료용 화합물 e.g. tamoxifen (#0999) 와 paclitaxel (#1097) 및 최근 많이 사용되는 e.g. gefitinib (#3000) 과 axitinib (#4350)을 모두 포함



* Data derived using the WHO Anatomical Therapeutic Chemical Classification System code (ATC code)

Product	Cat. no	No. Compounds	Vol.	Format
Tocriscreen FDA-Approved Compounds	5932	160	250 µl	10mM DMSO

Related Products

Category	Cat. No.	Product Name	Description	Unit Size
Tocriscreen Compound Libraries				
	#5840	Tocriscreen Plus	A library of 1280 biologically active compounds (250µL 10mM DMSO solutions)	1 Set
	#5841	Tocriscreen Plus Mini	A library of 1280 biologically active compounds (50µL 10mM DMSO solutions)	1 Set
	#6455	Tocriscreen Plus Micro	A library of 1280 biologically active compounds (15mL 10mM DMSO solutions)	1 Set