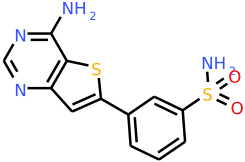
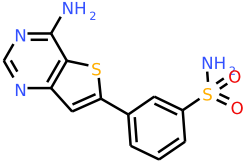


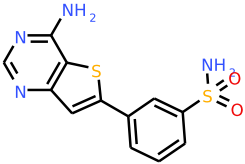
Biological Profile

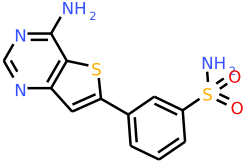
	<div> <div>Entity ID: MMV025100</div> <div>Batch ID: MMV025100-01</div> <div>Batch Tag: PCGSKJG-06487 TCMDC-135294 GSK246750A</div> </div>		
<p>Erythrocyte 3D7 (LDH) = 2 % (Promiscuity factor 2.11) % Inhibition 48 hour / 2 uM 22-DEC-2009 Pha Glaxosmithkline IN VITRO</p>	<p>Toxicity Hep G2 cells (Lumin) = 13 % (Promiscuity factor 2.11) % Inhibition 72 hour / 10 uM 22-DEC-2009 Pha Glaxosmithkline IN VITRO</p>	<p>Erythrocyte 3D7 (LDH) = 98 % (Promiscuity factor 2.11) % Inhibition 72 hour / 2 uM 22-DEC-2009 Pha Glaxosmithkline IN VITRO</p>	<p>Erythrocyte 3D7 (LDH) = 0.151 uM (Promiscuity factor 2.11) IC50 72 hour / none 22-DEC-2009 Pha Glaxosmithkline IN VITRO</p>
<p>Erythrocyte Dd2 (LDH) = 99 % (Promiscuity factor 2.11) % Inhibition 72 hour / 2 uM 22-DEC-2009 Pha Glaxosmithkline IN VITRO</p>			

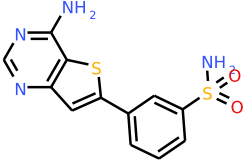
	<div> <div>Entity ID: MMV025100</div> <div>Batch ID: MMV025100-02</div> <div>Batch Tag: PCPUB01-5680 532149</div> </div>		
<p>PK CD1 Mouse (IV) = 133.43 mL/min/kg CL plasma none / 1 mg/kg 03-MAY-2021 Cro TcglS DMPK</p>	<p>PK CD1 Mouse (IV) = 0.41 uM*hour NCA AUC(0-INF) plasma none / 1 mg/kg 03-MAY-2021 Cro TcglS DMPK</p>	<p>PK CD1 Mouse (IV) = 0.44 hour t(1/2) plasma none / 1 mg/kg 03-MAY-2021 Cro TcglS DMPK</p>	<p>PK CD1 Mouse (IV) = 3.01 L/kg Vdss plasma none / 1 mg/kg 03-MAY-2021 Cro TcglS DMPK</p>
<p>Erythrocyte 3D7 (LDH) = 0.77 uM IC50 72 hour / none 30-JAN-2010 Pha Glaxosmithkline IN VITRO</p>	<p>Erythrocyte 3D7 (LDH) = 98 % % Inhibition 72 hour / 2 uM 13-JUL-2010 Pha Glaxosmithkline IN VITRO</p>	<p>Erythrocyte Dd2 (LDH) = 99 % % Inhibition 72 hour / 2 uM 13-JUL-2010 Pha Glaxosmithkline IN VITRO</p>	<p>Toxicity Hep G2 cells (Lumin) = 13 % % Inhibition 72 hour / 10 uM 13-JUL-2010 Pha Glaxosmithkline IN VITRO</p>

Biological Profile

Metabolism Human (Microsomes) < 3.5 uL/min/mg <i>(measured value : 2.9 uL/min/mg)</i> CLint Mics none / none 21-MAY-2021 Cro TcglS ADME	Metabolism Human (Microsomes) > 394.6 minute <i>(measured value : 482.7 minute)</i> t(1/2) none / none 21-MAY-2021 Cro TcglS ADME	PK CD1 Mouse (PO) = 0.25 uM*hour NCA AUC(0-INF) plasma none / 3 mg/kg 03-MAY-2021 Cro TcglS DMPK	PK CD1 Mouse (PO) = 0.81 hour t(1/2) plasma none / 3 mg/kg 03-MAY-2021 Cro TcglS DMPK
PK CD1 Mouse (PO) = 0.26 uM Cmax plasma none / 3 mg/kg 03-MAY-2021 Cro TcglS DMPK	PK CD1 Mouse (PO) = 19.95 % F plasma none / 3 mg/kg 03-MAY-2021 Cro TcglS DMPK	PK CD1 Mouse (PO) = 0.28 hour tmax plasma none / 3 mg/kg 03-MAY-2021 Cro TcglS DMPK	Metabolism Mouse (Microsomes) = 69.3 uL/min/mg CLint Mics none / none 29-APR-2021 Cro TcglS ADME
Metabolism Mouse (Microsomes) = 20 minute t(1/2) none / none 29-APR-2021 Cro TcglS ADME			

			
	Entity ID: MMV025100	Batch ID: MMV025100-05	Batch Tag: MNB6-7 OSM-S-106
Erythrocyte 3D7 (Sybr green) = 0.076 uM IC50 72 hour / none 18-AUG-2017 Cro Ddu IN VITRO	Erythrocyte 3D7 (Sybr green) = 0.145 uM IC50 72 hour / none 04-AUG-2017 Cro Ddu IN VITRO		

	<div> <div>Entity ID:</div> <div>MMV025100</div> </div> <div> <div>Batch ID:</div> <div>MMV025100-06</div> </div> <div> <div>Batch Tag:</div> <div>MNB6-8</div> <div>OSM-S-106</div> </div>
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<p>Erythrocyte NF54 (3H-Hypoxanthi = 0.168 uM</p> <p>IC50 72 hour / none 27-JAN-2022 Uni Swiss Tropical Ph Institute IN VITRO</p>	<p>Erythrocyte NF54 (3H-Hypoxanthi = 1.2 none (NA) log(PRR) none / 10 IC50 27-JAN-2022 Uni Swiss Tropical Ph Institute IN VITRO</p>	<p>Erythrocyte NF54 (3H-Hypoxanthi = 0.162 uM (test) IC50 72 hour / none 15-SEP-2021 Uni Swiss Tropical Ph Institute IN VITRO</p>	<p>Erythrocyte NF54 (3H-Hypoxanthi = 0.196 uM (test) IC50 72 hour / none 15-SEP-2021 Uni Swiss Tropical Ph Institute IN VITRO</p>
<p>Erythrocyte NF54 (3H-Hypoxanthi = 0.146 uM (test) IC50 72 hour / none 27-SEP-2021 Uni Swiss Tropical Ph Institute IN VITRO</p>			

Assay comments

Toxicity:

PK:

Metabolism:

Erythrocyte: